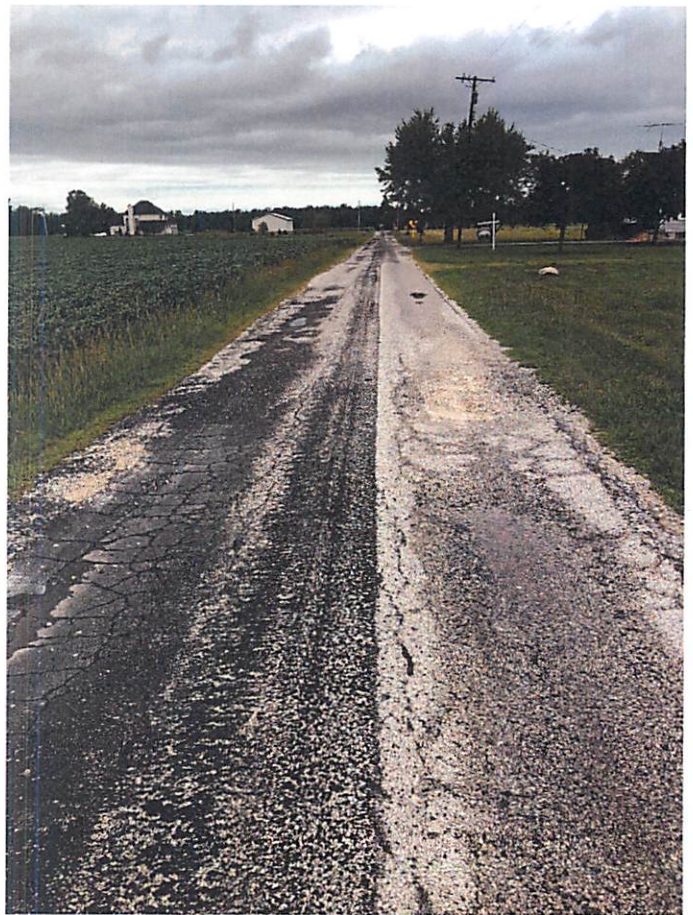
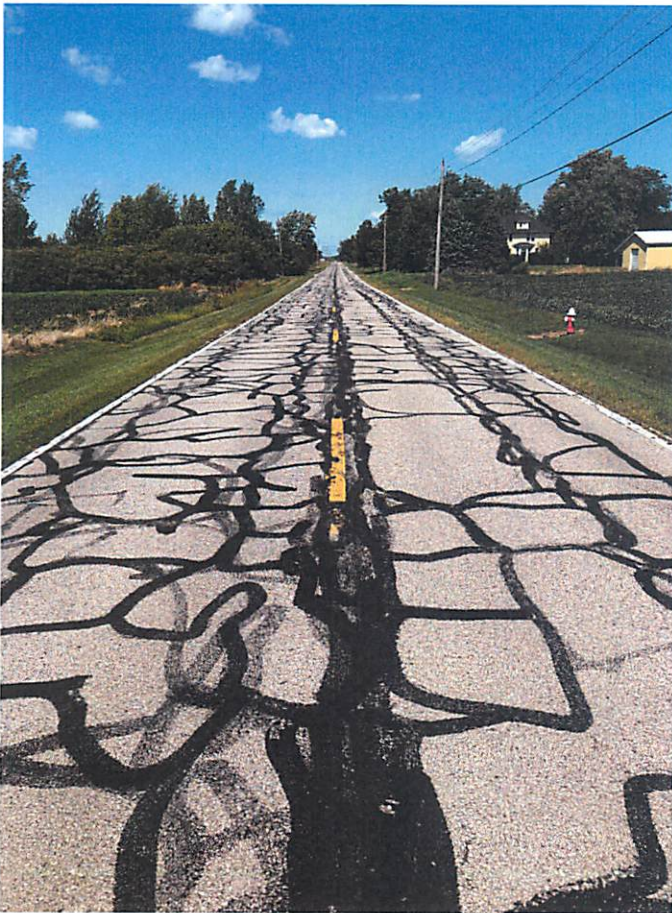


**Ohio Public Works Commission  
District 5                      Round 34**

**Lightner Road TR #35 and  
Suhrbier Road TR #20 Resurfacing**



**Portage Township  
Ottawa County, Ohio**

# **Lightner Road TR #35 and Suhrbier Road TR #20 Resurfacing**

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State of Ohio  
**Public Works Commission**  
*Application for Financial Assistance*

**IMPORTANT:** Please consult "Instructions for Financial Assistance for Capital Infrastructure Projects" for guidance in completion of this form.

**Applicant**

Applicant: Portage Township Subdivision Code: 123-64080  
 District Number: 5 County: Ottawa Date: 09/06/2019  
 Contact: Ronald P. Lajti, Jr., P.E., P.S., Ottawa County Engineer Phone: (419) 734-6777  
(The individual who will be available during business hours and who can best answer or coordinate the response to questions)  
 Email: rlajti@co.ottawa.oh.us FAX: (419) 734-6768

Project Name: \_\_\_\_\_ Zip Code: \_\_\_\_\_

**Project**

Subdivision Type <small>(Select one)</small>	Project Type <small>(Select single largest component by \$)</small>	Funding Request Summary <small>(Automatically populates from page 2)</small>
<input type="checkbox"/> 1. County	<input checked="" type="checkbox"/> 1. Road	Total Project Cost: <u>464,352.00</u>
<input type="checkbox"/> 2. City	<input type="checkbox"/> 2. Bridge/Culvert	1. Grant: <u>232,176.00</u>
<input checked="" type="checkbox"/> 3. Township	<input type="checkbox"/> 3. Water Supply	2. Loan: <u>45,000.00</u>
<input type="checkbox"/> 4. Village	<input type="checkbox"/> 4. Wastewater	3. Loan Assistance/ Credit Enhancement: <u>0.00</u>
<input type="checkbox"/> 5. Water (6119 Water District)	<input type="checkbox"/> 5. Solid Waste	Funding Requested: <u>277,176.00</u>
	<input type="checkbox"/> 6. Stormwater	

**District Recommendation** (To be completed by the District Committee)

Funding Type Requested <small>(Select one)</small>	SCIP Loan - Rate: _____ % Term: _____ Yrs	Amount: _____ .00
<input type="checkbox"/> State Capital Improvement Program	RLP Loan - Rate: _____ % Term: _____ Yrs	Amount: _____ .00
<input type="checkbox"/> Local Transportation Improvement Program	Grant:	Amount: _____ .00
<input type="checkbox"/> Revolving Loan Program	LTIP:	Amount: _____ .00
<input type="checkbox"/> Small Government Program	Loan Assistance / Credit Enhancement:	Amount: _____ .00
District SG Priority: _____		

**For OPWC Use Only**

STATUS: \_\_\_\_\_ Grant Amount: \_\_\_\_\_ .00 Loan Type:  SCIP  RLP  
 Project Number: \_\_\_\_\_ Loan Amount: \_\_\_\_\_ .00 Date Construction End: \_\_\_\_\_  
 \_\_\_\_\_ Total Funding: \_\_\_\_\_ .00 Date Maturity: \_\_\_\_\_  
 Release Date: \_\_\_\_\_ Local Participation: \_\_\_\_\_ % Rate: \_\_\_\_\_ %  
 OPWC Approval: \_\_\_\_\_ OPWC Participation: \_\_\_\_\_ % Term: \_\_\_\_\_ Yrs

# 1.0 Project Financial Information (All Costs Rounded to Nearest Dollar)

## 1.1 Project Estimated Costs

### Engineering Services

Preliminary Design:	_____	.00	
Final Design:	<u>1,000</u>	.00	
Construction Administration:	<u>9,000</u>	.00	
Total Engineering Services:	a.) <u>10,000</u>	.00	<u>2</u> %
Right of Way:	b.) _____	.00	
Construction:	c.) <u>412,138</u>	.00	
Materials Purchased Directly:	d.) _____	.00	
Permits, Advertising, Legal:	e.) <u>1,000</u>	.00	
Construction Contingencies:	f.) <u>41,214</u>	.00	<u>10</u> %
Total Estimated Costs:	g.) <u>464,352</u>	.00	

## 1.2 Project Financial Resources

### Local Resources

Local In-Kind or Force Account:	a.) _____	.00	
Local Revenues:	b.) <u>187,176</u>	.00	
Other Public Revenues:	c.) _____	.00	
ODOT / FHWA PID: _____	d.) _____	.00	
USDA Rural Development:	e.) _____	.00	
OEPA / OWDA:	f.) _____	.00	
CDBG:	g.) _____	.00	
<input type="checkbox"/> County Entitlement or Community Dev. "Formula"			
<input type="checkbox"/> Department of Development			
Other: _____	h.) _____	.00	
Subtotal Local Resources:	i.) <u>187,176</u>	.00	<u>40</u> %

### OPWC Funds (Check all requested and enter Amount)

Grant: <u>84</u> % of OPWC Funds	j.) <u>232,176</u>	.00	
Loan: <u>16</u> % of OPWC Funds	k.) <u>45,000</u>	.00	
Loan Assistance / Credit Enhancement:	l.) <u>0</u>	.00	
Subtotal OPWC Funds:	m.) <u>277,176</u>	.00	<u>60</u> %
Total Financial Resources:	n.) <u>464,352</u>	.00	<u>100</u> %

### 1.3 Availability of Local Funds

Attach a statement signed by the Chief Financial Officer listed in section 5.2 certifying all local resources required for the project will be available on or before the earliest date listed in the Project Schedule section. The OPWC Agreement will not be released until the local resources are certified. Failure to meet local share may result in termination of the project. Applicant needs to provide written confirmation for funds coming from other funding sources.

### 2.0 Repair / Replacement or New / Expansion

2.1 Total Portion of Project Repair / Replacement:	_____ 464,352 .00	_____ 100 %
2.2 Total Portion of Project New / Expansion:	_____ 0 .00	_____ 0 %
2.3 Total Project:	_____ 464,352 .00	_____ 100 %

A Farmland Preservation letter is required for any impact to farmland

### 3.0 Project Schedule

3.1 Engineering / Design / Right of Way	Begin Date: <u>01/01/2020</u>	End Date: <u>06/30/2020</u>
3.2 Bid Advertisement and Award	Begin Date: <u>07/01/2020</u>	End Date: <u>08/15/2020</u>
3.3 Construction	Begin Date: <u>08/16/2020</u>	End Date: <u>06/30/2021</u>

Construction cannot begin prior to release of executed Project Agreement and issuance of Notice to Proceed.

Failure to meet project schedule may result in termination of agreement for approved projects. Modification of dates must be requested in writing by project official of record and approved by the Commission once the Project Agreement has been executed.

### 4.0 Project Information

If the project is multi-jurisdictional, information must be consolidated in this section.

#### 4.1 Useful Life / Cost Estimate / Age of Infrastructure

Project Useful Life: 12 Years      Age: 1999 (Year built or year of last major improvement)

*Attach Registered Professional Engineer's statement, with seal or stamp and signature confirming the project's useful life indicated above and detailed cost estimate.*

#### 4.2 User Information

Road or Bridge:      Current ADT 1,418      Year 2018      Projected ADT 1,730      Year 2038

Water / Wastewater: Based on monthly usage of 4,500 gallons per household; attach current ordinances.

Residential Water Rate      Current \$ \_\_\_\_\_      Proposed \$ \_\_\_\_\_

Number of households served: \_\_\_\_\_

Residential Wastewater Rate      Current \$ \_\_\_\_\_      Proposed \$ \_\_\_\_\_

Number of households served: \_\_\_\_\_

Stormwater: Number of households served: \_\_\_\_\_

## 4.3 Project Description

**A: SPECIFIC LOCATION** (Supply a written location description that includes the project termini; a map does not replace this requirement.) 500 character limit.

Ottawa County - Portage & Danbury Township  
Lightner Road TR #35 - State Road to State Route 163

Ottawa County - Benton Township  
Suhrbier Road TR #20 - Toussaint North Road to Moline-Martin Road

**B: PROJECT COMPONENTS** (Describe the specific work to be completed; the engineer's estimate does not replace this requirement) 1,000 character limit.

### Lightner Road

1. Mill 1.75" off of entire roadway
2. Perform spot pavement repairs as necessary to fix isolated pavement failures
3. Apply 1.75" asphalt concrete intermediate course
4. Overlay with 1.25" asphalt concrete surface course
5. Apply compacted aggregate berm stone
6. Center and Edge line striping

### Suhrbier Road

1. Apply an asphalt concrete scratch/leveling course to increase structural value as well as profile and smooth the roadway surface.
2. Overlay entire road with cold mix leveling course
3. Apply compacted aggregate berm stone

**C: PHYSICAL DIMENSIONS** (Describe the physical dimensions of the existing facility and the proposed facility. Include length, width, quantity and sizes, mgd capacity, etc in detail.) 500 character limit.

Lightner Road TR #35 - 1.28 miles long, 21.5 feet wide  
Suhrbier Road TR #20 - .81 miles long, 13.0 feet wide

## 5.0 Project Officials

Changes in Project Officials must be submitted in writing from an officer of record.

### 5.1 Chief Executive Officer (Person authorized in legislation to sign project agreements)

Name: Keith Heileman  
Title: Portage Township Trustee  
Address: 50 E. Luschinger Road  
  
City: Port Clinton State: OH Zip: 43452  
Phone: (419) 734-1941  
FAX: (419) 732-0141  
E-Mail: heileman@portagetownship.net

### 5.2 Chief Financial Officer (Can not also serve as CEO)

Name: Judy Johannsen  
Title: Portage Township Fiscal Officer  
Address: 1398 S Fulton Street  
  
City: Port Clinton State: OH Zip: 43452  
Phone: (419) 341-7746  
FAX: (419) 732-0141  
E-Mail: fiscalofficer@portagetownship.net

### 5.3 Project Manager

Name: Ronald P. Lajti, Jr., P.E., P.S.  
Title: Ottawa County Engineer  
Address: 8247 W State Route #163  
  
City: Oak Harbor State: OH Zip: 43449  
Phone: (419) 734-6777  
FAX: (419) 734-6768  
E-Mail: rlajti@co.ottawa.oh.us

## 6.0 Attachments / Completeness review

Confirm in the boxes below that each item listed is attached (Check each box)

- A certified copy of the legislation by the governing body of the applicant authorizing a designated official to sign and submit this application and execute contracts. This individual should sign under 7.0, Applicant Certification, below.
- A certification signed by the applicant's chief financial officer stating the amount of all local share funds required for the project will be available on or before the dates listed in the Project Schedule section. If the application involves a request for loan (RLP or SCIP), a certification signed by the CFO which identifies a specific revenue source for repaying the loan also must be attached. Both certifications can be accomplished in the same letter.
- A registered professional engineer's detailed cost estimate and useful life statement, as required in 164-1-13, 164-1-14, and 164-1-16 of the Ohio Administrative Code. Estimates shall contain an engineer's seal or stamp and signature.
- A cooperative agreement (if the project involves more than one subdivision or district) which identifies the fiscal and administrative responsibilities of each participant.
- Farmland Preservation Review - The Governor's Executive Order 98-IV, "Ohio Farmland Protection Policy" requires the Commission to establish guidelines on how it will take protection of productive agricultural and grazing land into account in its funding decision making process. Please include a Farm Land Preservation statement for projects that have an impact on farmland.
- Capital Improvements Report. CIR Required by O.R.C. Chapter 164.06 on standard form.
- Supporting Documentation: Materials such as additional project description, photographs, economic impact (temporary and/or full time jobs likely to be created as a result of the project), accident reports, impact on school zones, and other information to assist your district committee in ranking your project. Be sure to include supplements which may be required by your local District Public Works Integrating Committee.


## 7.0 Applicant Certification

The undersigned certifies: (1) he/she is legally authorized to request and accept financial assistance from the Ohio Public Works Commission as identified in the attached legislation; (2) to the best of his/her knowledge and belief, all representations that are part of this application are true and correct; (3) all official documents and commitments of the applicant that are part of this application have been duly authorized by the governing body of the applicant; and, (4) should the requested financial assistance be provided, that in the execution of this project, the applicant will comply with all assurances required by Ohio Law, including those involving Buy Ohio and prevailing wages.

**Applicant certifies that physical construction on the project as defined in the application has NOT begun, and will not begin until a Project Agreement for this project has been executed with the Ohio Public Works Commission. Action to the contrary will result in termination of the agreement and withdrawal of Ohio Public Works Commission funding from the project.**

Keith Heileman, Portage Township Trustee

Certifying Representative (Printed form, Type or Print Name and Title)

 8-28-19  
Original Signature / Date Signed



The Board of Trustees of Portage Township, Danbury Township, and Benton Township, Ottawa County, Ohio, met in special session at the Ottawa County Engineer's Office, 8247 W State Route #163, Oak Harbor, Ohio on August 28, 2019 with the following in attendance:

Portage Township: Keith Heileman, Molly Sass, Sam Conte, Judy Johannsen  
Danbury Township: Dianne Rozak, John Paul Dress  
Benton Township: James Buhro, William Belkofer, David Millinger, Gayle Millinger

**Dianne Rozak, Danbury Township** made the motion, second by **David Millinger, Benton Township** to adopt the following resolution:

Resolution Number: **SM-2019-01**  
Lightner Road TR #35 & Suhrbier Road TR #20 Resurfacing Project  
Issue I Round 34 Ohio Public Works Grant/Loan Application  
Cooperation Agreement  
Date **August 28, 2019**

**Whereas**, the State Capital Improvement Program and the Local Transportation Improvement Program both provide financial assistance to political subdivisions for capital improvements to public infrastructure, and

**Whereas**, Portage Township, Danbury Township and Benton Township are planning to make capital improvements to various roads in their respective townships, and

**Whereas**, the infrastructure improvements are considered to be a priority need for the communities and are qualified under the OPWC program, and

**Whereas** Portage, Danbury and Benton Townships will execute a cooperation agreement for a joint road resurfacing project under Ohio Public Works Commission Issue 1, Round 34, in the amount of \$464,352.

**Be it resolved**, Portage Township, Danbury Township, and Benton Township, all of Ottawa County, Ohio, agree to enter into a cooperation agreement to submit an application to the Ohio Public Works Commission for the Lightner Road TR #35 and Suhrbier Road TR #20 Resurfacing Project, and

**Resolved**, further agree to the following:

1. Portage, Danbury and Benton Townships agree to provide a percentage of the total project costs based upon the Engineer's Estimates for their individual road projects. The preliminary ratio of cost sharing is:  
  
Portage Township: \$158,520 or 34%  
Danbury Township: \$158,520 or 34%  
Benton Township: \$147,312 or 32%
2. All participants agree that the proportions listed above are preliminary and subject to change based upon the final construction costs of each road in the application. It is further agreed that any loan funding received through this application will be split among the townships according to the percentage of final construction costs for this project.
3. Benton Township will be responsible for cost overages for only their road. Portage and Danbury Township will split overages for Lightner Road TR # 35 evenly.
4. Portage Township, Danbury Township and Benton Township agree to pay their portion of the costs as invoiced by the County Engineer.
5. Danbury Township and Benton Township agree to submit their loan payments, if any, to Portage Township a minimum of 30 days prior to the Ohio Public Works loan repayment due date.

5. Danbury Township and Benton Township agree to submit their loan payments, if any, to Portage Township a minimum of 30 days prior to the Ohio Public Works loan repayment due date.
6. Portage Township agrees to submit loan payments to the Ohio Public Works Commission on behalf of all parties by the due date.
7. Portage Township, Danbury Township and Benton Townships authorize the following:
  - Section 1: Portage Township to serve as lead applicant
  - Section 2: Keith Heileman, Portage Township Trustee, is hereby authorized and directed to apply to the OPWC for funds for the above described project.
  - Section 3: Keith Heileman, Portage Township Trustee, is further authorized to enter into any agreements as may be necessary and appropriate for obtaining this financial assistance.

The resolution was duly adopted this 28th day of August, 2019.

**Portage Township:**

  
\_\_\_\_\_  
Keith Heileman

  
\_\_\_\_\_  
Molly Sass

\_\_\_\_\_  
Sam Conte

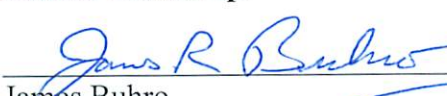
**Danbury Township:**

  
\_\_\_\_\_  
Dianne Rozak

  
\_\_\_\_\_  
John Paul Dress

\_\_\_\_\_  
David Hirt

**Benton Township:**

  
\_\_\_\_\_  
James Buhro

  
\_\_\_\_\_  
William Belkofer

  
\_\_\_\_\_  
David Millinger

I, Judy Johannsen, Fiscal Officer of Portage Township, Ottawa County, Ohio, hereby do certify that the above Joint Board entered into this agreement this 28<sup>th</sup> day of August 2019 in a special meeting as stated.

  
\_\_\_\_\_  
Judy Johannsen  
Portage Township Fiscal Officer



# PORTAGE TOWNSHIP

Ottawa County, Ohio

*“a great place to live and raise a family”*

Trustee Sam Conte, Chairman 419-734-2828 Trustee Keith Heileman 419-656-2767

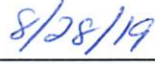
Trustee Molly Sass 419-734-3081 Fiscal Officer: Judy Johannsen

Portage Township Hall Office 419-732-3543

2501 STATE ROAD PORT CLINTON, OHIO 43452

I, Judy Johannsen, Fiscal Officer of Portage Township, hereby certify that Portage Township will have the amount of \$63,640 in the Motor Vehicle License, Gas Tax and/or Road & Bridge Funds and that this amount will be used to pay the local share for the Lightner Road TR #35 and Suhrbier Road TR #20 Roads Resurfacing Project when it is required.

  
\_\_\_\_\_  
Judy Johannsen  
Portage Township Fiscal Officer

  
\_\_\_\_\_  
Date

**Benton Township Board of Trustees  
Ottawa, County, Ohio  
1670 N Walker St. PO Box 7  
Graytown, Ohio 43432**

Trustees

James Buhro 419-707-2849  
David Millinger 419-340-2584  
Bill Belkofer 419-340-3082

Fiscal Officer

Gayle Millinger 419-707-1070

---

I, Gayle Millinger, Fiscal Officer of Benton Township, hereby certify that Benton Township will have the amount of \$59,896 in the Gas Tax Fund and that this amount will be used to pay the local share for the Lightner Road TR #35 and Suhrbier Road TR #20 Roads Resurfacing Project when it is required.

  
\_\_\_\_\_  
Gayle Millinger  
Benton Township Fiscal Officer

9/3/19  
\_\_\_\_\_  
Date

# DANBURY TOWNSHIP BOARD OF TRUSTEES

---

5972 Port Clinton Eastern Rd.

Marblehead, Ohio 43440

---

## Members of Board

John Paul Dress  
David M. Hirt  
Dianne M. Rozak

## Fiscal Officer

Carolyn Adams  
Phone: (419) 732-3039  
Fax: (419) 734-3137

August 26, 2019

I, Carolyn Adams, Fiscal Officer of Danbury Township, hereby certify that Danbury Township will have the amount of \$63,640 in the Gasoline Tax Fund and MVL Tax Fund and that this amount will be used to pay the local share for the Lightner Road TR #35 and Suhrbier Road TR #20 Roads Resurfacing Project when it is required.



\_\_\_\_\_  
Carolyn Adams  
Danbury Township Fiscal Officer



\_\_\_\_\_  
Date



# PORTAGE TOWNSHIP

Ottawa County, Ohio

*“a great place to live and raise a family”*

Trustee Sam Conte, Chairman 419-734-2828 Trustee Keith Heileman 419-656-2767

Trustee Molly Sass 419-734-3081 Fiscal Officer: Judy Johannsen


Portage Township Hall Office 419-732-3543

2501 STATE ROAD PORT CLINTON, OHIO 43452

I, Judy Johannsen, Fiscal Officer of Portage Township, hereby certify that Portage Township will collect the amount of \$45,000 in the Motor Vehicle License, Gas Tax and/or Road & Bridge Funds and that this amount will be used to repay the Ohio Public Works Commission SCIP or RLP loan requested for the Lightner Road TR #35 and Suhrbier Road TR #20 Roads Resurfacing Project over a term of ten years.

Portage Township will collect loan payments from Danbury Township and Benton Township, co-applicants for this application, thirty days prior to the Ohio Public Works due date. Portage Township will submit payments to the Ohio Public Works Commission on the behalf of all three townships

  
\_\_\_\_\_  
Judy Johannsen  
Portage Township Fiscal Officer

  
\_\_\_\_\_  
Date

**Benton Township Board of Trustees  
Ottawa, County, Ohio  
1670 N Walker St. PO Box 7  
Graytown, Ohio 43432**

Trustees

James Buhro 419-707-2849  
David Millinger 419-340-2584  
Bill Belkofer 419-340-3082

Fiscal Officer

Gayle Millinger 419-707-1070

---

I, Gayle Millinger, Fiscal Officer of Benton Township, hereby certify that Benton Township will collect the amount of \$14,400 in the Gas Tax Fund and that this amount will be used to repay the Ohio Public Works Commission SCIP or RLP loan requested for the Lightner Road TR #35 and Suhrbier Road TR #20 Roads Resurfacing Project over a term of ten years.

Benton Township will submit loan payments to Portage Township, the lead applicant for this application, thirty days prior to the Ohio Public Works due date. Portage Township will submit payments to the Ohio Public Works Commission on our behalf.

  
\_\_\_\_\_  
Gayle Millinger  
Benton Township Fiscal Officer

9/3/19  
\_\_\_\_\_  
Date

# DANBURY TOWNSHIP BOARD OF TRUSTEES

---

5972 Port Clinton Eastern Rd.

Marblehead, Ohio 43440

---

**Members of Board**

John Paul Dress  
David M. Hirt  
Dianne M. Rozak

**Fiscal Officer**

Carolyn Adams  
Phone: (419) 732-3039  
Fax: (419) 734-3137

August 26, 2019

I, Carolyn Adams, Fiscal Officer of Danbury Township, hereby certify that Danbury Township will collect the amount of \$15,300 in the Gasoline Tax Fund and MVL Tax Fund and that this amount will be used to repay the Ohio Public Works Commission SCIP or RLP loan requested for the Lightner Road TR #35 and Suhrbier Road TR #20 Roads Resurfacing Project over a term of ten years.

Danbury Township will submit loan payments to Portage Township, the lead applicant for this application, thirty days prior to the Ohio Public Works due date. Portage Township will submit payments to the Ohio Public Works Commission on our behalf.

  
\_\_\_\_\_  
Carolyn Adams  
Danbury Township Fiscal Officer

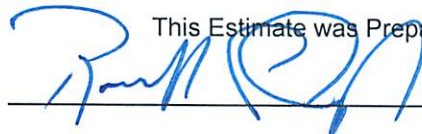
*8-26-19*  
\_\_\_\_\_  
Date



# Lightner Road TR #35 and Suhrbier Road TR #20 Resurfacing

Item	Qty	Units	Description	Unit Price	Total
<b>Lightner Road TR #35 (Danbury &amp; Portage Twps)</b>					
254	16197	SY	PAVEMENT PLANING	\$ 1.90	\$ 30,775.00
253	105	CY	PAVEMENT REPAIR	\$ 220.00	\$ 23,100.00
407	2268	GALS	TACK COAT	\$ 2.20	\$ 4,990.00
411	251	TON	BERM STONE	\$ 26.00	\$ 6,526.00
441	1604	TON	1.75" ASPHALT CONCRETE INTERMEDIATE, TYPE 2	\$ 68.00	\$ 109,072.00
441	1145	TON	1.25" ASPHALT CONCRETE SURFACE COURSE, TYPE 1, PG64	\$ 78.00	\$ 89,310.00
642	1.28	MILE	CENTERLINE, TYPE 1	\$ 1,600.00	\$ 2,048.00
642	2.57	MILE	EDGELINE, 4 INCH, TYPE 1	\$ 1,000.00	\$ 2,570.00
614	LUMP	SUM	MAINTENANCE OF TRAFFIC	\$ 9,000.00	\$ 9,000.00
103.05	LUMP	SUM	CONTRACT BOND	\$ 4,161.00	\$ 4,161.00
<b>Subtotal - Lightner Road</b>					<b>\$ 281,553.00</b>
<b>Suhrbier Road TR #20 (Benton Twp)</b>					
405	491	TONS	#67 STONE	\$ 54.00	\$ 26,514.00
405	40	TONS	CHOKE COAT, #9 STONE	\$ 58.00	\$ 2,320.00
405	6082	GALS	CM-150, BITUMINOUS MATERIAL	\$ 3.40	\$ 20,679.00
441	892	TON	ASPHALT CONCRETE INTERMEDIATE, TYPE 2	\$ 75.00	\$ 66,900.00
411	317	TONS	BERM STONE	\$ 26.00	\$ 8,242.00
614	LUMP	SUM	MAINTENANCE OF TRAFFIC	\$ 4,000.00	\$ 4,000.00
103.05	LUMP	SUM	CONTRACT BOND	\$ 1,930.00	\$ 1,930.00
<b>Subtotal - Suhrbier Road</b>					<b>\$ 130,585.00</b>
SUBTOTAL					\$ 412,138.00
ENGINEERING					\$ 10,000.00
PERMITS, LEGAL, ADVERTISING					\$ 1,000.00
CONTINGENCIES					10% \$ 41,214.00

**Total** **\$ 464,352.00**

This Estimate was Prepared by :  


Ronald P. Lajti, Jr., P.E., P.S.  
 Ottawa County Engineer  
 Project Life will be 12 years



## ***Lightner Road & Suhrbier Road TR #20 Resurfacing***

Traffic Counts - Actual and Estimated

Ottawa

County - Issue I 2019

<b>Road Name</b>	<b>Road Number</b>	<b>Begin</b>	<b>End</b>	<b>Year</b>	<b>ADT actual</b>	<b>ADT 2038-39 est.</b>
Lightner	TR #35	State Road	SR 163	2018	1367	1668
Suhrbier	TR #20	Toussaint North	Moline-Martin	2019	51	62
			<b>Total</b>		<b>1418</b>	<b>1730</b>

Estimates are based on actual 2018 and 2019 traffic counts.

## MetroCount Traffic Executive Vehicle Counts (Virtual Day)

VirtVehicleCount-101 -- English (ENU)

**Datasets:**

**Site:** [004] POR-TR35-1.16  
**Direction:** 7 - North bound A>B, South bound B>A. Lane: 0  
**Survey Duration:** 13:00 Thursday, July 05, 2018 => 11:31 Friday, July 13, 2018  
**Zone:**  
**File:** POR-TR35 LIGHTNER.EC0 (Plus)  
**Identifier:** DH81S60X MC56-L5 [MC55] (c)Microcom 19Oct04  
**Algorithm:** Factory default (v3.21 - 15275)  
**Data type:** Axle sensors - Paired (Class/Speed/Count)

**Profile:**

**Filter time:** 13:00 Thursday, July 05, 2018 => 11:31 Friday, July 13, 2018  
**Included classes:** 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13  
**Speed range:** 10 - 160 km/h.  
**Direction:** North, East, South, West (bound)  
**Separation:** All - (Headway)  
**Name:** Default Profile  
**Scheme:** Vehicle classification (Scheme F)  
**Units:** Metric (meter, kilometer, m/s, km/h, kg, tonne)  
**In profile:** Vehicles = 10748 / 10748 (100.00%)

\* **Virtual Day - Total=1367, 15 minute drops**

0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300
3	3	2	1	2	7	11	25	40	69	84	121	150	135	138	119	121	105	87	60	39	22	14	8
1	1	0	1	0	2	2	4	6	12	16	26	34	34	32	31	30	30	26	19	13	6	4	2
1	1	1	1	0	2	3	6	9	15	21	33	38	33	39	27	31	25	24	18	9	7	5	2
1	1	0	0	0	3	3	6	12	20	22	27	35	35	34	32	37	26	21	11	8	6	3	2
0	1	1	0	2	1	3	8	13	22	25	35	43	33	32	29	24	24	17	11	10	4	3	2

AM Peak 1145 - 1245 (142), AM PHF=0.94 PM Peak 1200 - 1300 (150), PM PHF=0.87

Numbers have been rounded to the nearest integer.

## MetroCount Traffic Executive Vehicle Counts (Virtual Day)

VirtVehicleCount-102 -- English (ENU)

**Datasets:**

**Site:** [TR20 (1a)] BEN-T020-001  
**Direction:** 7 - North bound A>B, South bound B>A. Lane: 0  
**Survey Duration:** 9:41 Thursday, August 22, 2019 => 13:05 Tuesday, August 27, 2019  
**Zone:**  
**File:** BEN-TR20(1) 2019-08-27 1306.EC0 (Plus)  
**Identifier:** DH68A3TH MC56-L5 [MC55] (c)Microcom 19Oct04  
**Algorithm:** Factory default (v3.21 - 15275)  
**Data type:** Axle sensors - Paired (Class/Speed/Count)

**Profile:**

**Filter time:** **9:42 Thursday, August 22, 2019 => 13:05 Tuesday, August 27, 2019**  
**Included classes:** 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13  
**Speed range:** 10 - 160 km/h.  
**Direction:** North, East, South, West (bound)  
**Separation:** All - (Headway)  
**Name:** Default Profile  
**Scheme:** Vehicle classification (Scheme F)  
**Units:** Metric (meter, kilometer, m/s, km/h, kg, tonne)  
**In profile:** Vehicles = 263 / 266 (98.87%)

**\* Virtual Day - Total=51, 15 minute drops**

0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300
0	0	0	0	0	0	4	6	3	1	1	2	2	3	2	6	5	7	2	3	1	1	0	1
0	0	0	0	0	0	1	3	2	0	1	1	1	1	1	1	1	0	0	1	0	1	0	0
0	0	0	0	0	0	2	1	0	0	0	1	1	1	1	1	2	3	2	0	0	0	0	0
0	0	0	0	0	0	1	1	0	0	0	1	1	2	0	2	2	3	0	1	0	0	0	0
0	0	0	0	0	0	1	0	0	1	0	1	0	1	0	1	1	0	0	1	1	0	0	0

AM Peak 0615 - 0715 (7), AM PHF=0.52 PM Peak 1645 - 1745 (7), PM PHF=0.53

Numbers have been rounded to the nearest integer.



SPECIAL FEATURES \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
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# OTTAWA COUNTY

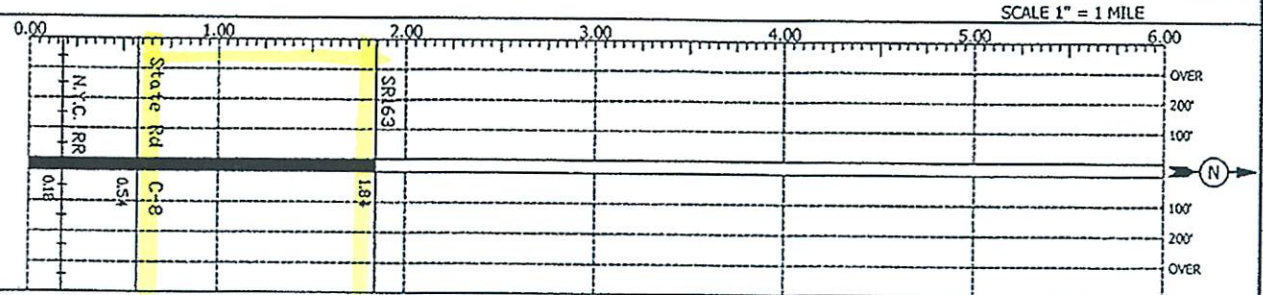
## COUNTY ENGINEERING DEPARTMENT

### COUNTY AND TOWNSHIP ROAD SYSTEM CONSTRUCTION PROJECT AND LOG RECORD

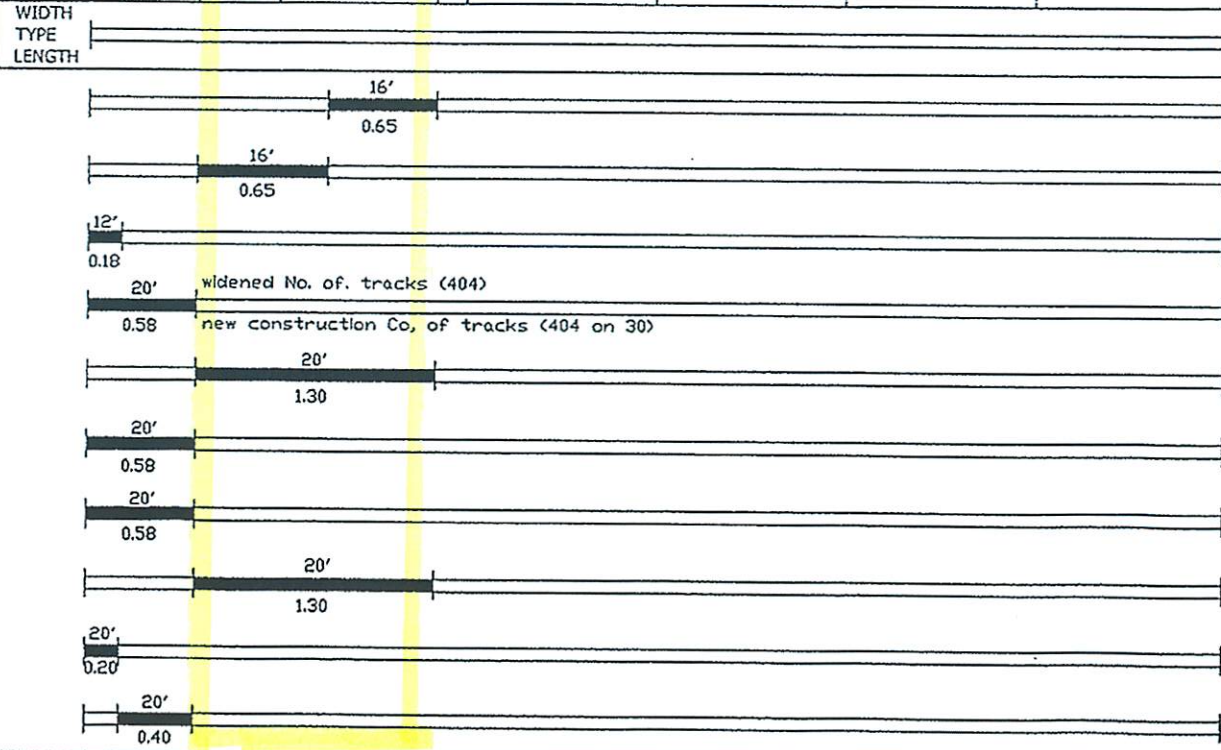
ROAD NO. T-35  
 ROAD NAME Portage-Danbury  
 SECTION 0.00-1.84  
 NET LENGTH 1.84  
 R/W WIDTH 60'  
 DATE ESTAB. \_\_\_\_\_

CARD 2 OF 2

LOCATION Begin 0.18 mile South of N.Y.C. RR on the Portage-Danbury Twp. line thence north ending at S.R. 163



YEAR BUILT	DESCRIPTION OF WORK	COST
1960	Portage Tp. 110lb 0.90 CBAE	\$2,551
1961	Danb. Seal RS-2	\$800.20
1962	85lbs #46 0.75gal CBAE	\$436.21
1970	Hot mix, widening and new const. new RR x-ing	\$34,273.25
1972	hot mix widening and new construction	\$81,744.36
1978	100lb drag w/8's 1.10gal CBAE	\$3,648.53 x2 (each Twp.)
1983	seal 0.50gal RS-2 25lbs #8's	Both Twps. Total \$4,986.18
1985	2½" AC-120 Tack Coat & Joint Maint. Traff. & Bond	\$56,371.56
1989	2½" AC-10 Bern by Twps.	\$7,395.00
1991	2½" hot mix Bern by Twps.	\$15,951.86



**SYMBOLS FOR ROAD TYPES**

PRIMITIVE  
 UNIMPROVED  
 GRADED AND DRAINED  
 SOIL-SURFACED



GRAVEL OR STONE  
 BIT. SURFACE-TREATED  
 MIXED BITUMINOUS  
 BITUMINOUS PENETRATION



BIT. CONC. OR SHEET ASPHALT  
 CONCRETE  
 BRICK  
 BLOCK



**REMARKS**

\_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

SPECIAL FEATURES \_\_\_\_\_  
 \_\_\_\_\_  
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# OTTAWA COUNTY

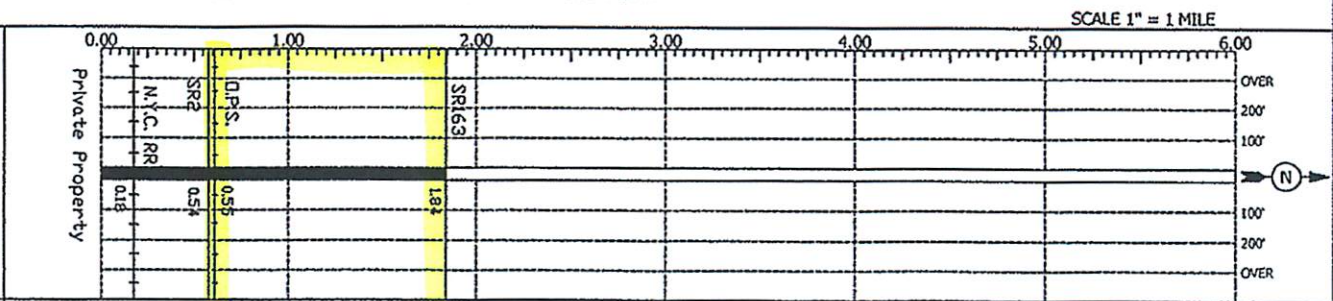
## COUNTY ENGINEERING DEPARTMENT

COUNTY AND TOWNSHIP ROAD SYSTEM  
 CONSTRUCTION PROJECT AND LOG RECORD

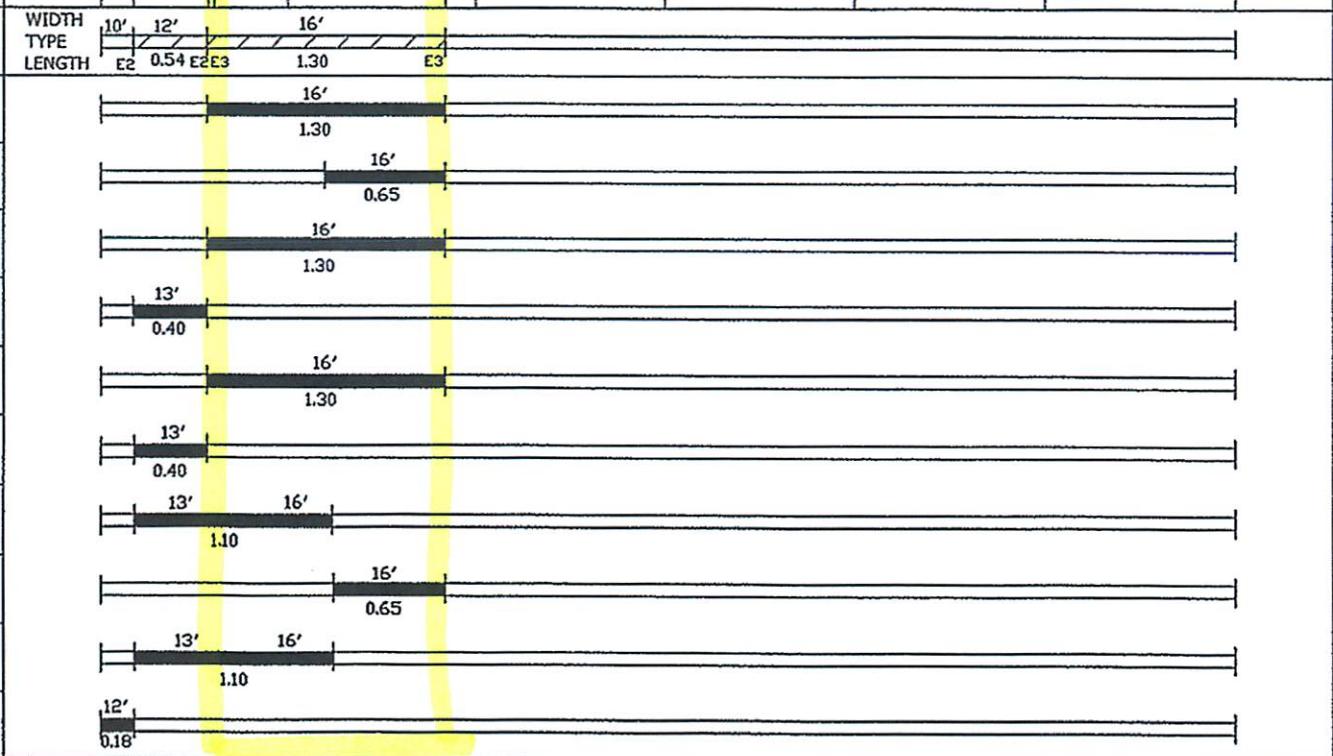
ROAD NO. T-35  
 ROAD NAME Portage-Danbury  
 SECTION 0.00-1.84  
 NET LENGTH 1.84 St. 0.94  
 R/W WIDTH 60'  
 DATE ESTAB. \_\_\_\_\_

CARD 1 OF 2

LOCATION Begin 0.18 mile South of N.Y.C. RR on the Portage-Danbury Twp. line thence north ending at S.R. 163



YEAR BUILT	DESCRIPTION OF WORK	COST
1945	Seal 1'	\$1,321.78
1946	Seal 1'	\$568.51
1948	Drag 2' See over	\$4,330.10
1949	Drag 2' See over	\$1,148.12
1951	Seal 1'	\$1,530.41
1951	Seal 1'	\$371.46
1954	Seal	\$1,161.66
1956	Seal RS-2	\$784.92
1957	30lbs #6 Seal RS-2 0.40gal	\$1,273
1958	1' CBAE 0.90	\$550.95



**SYMBOLS FOR ROAD TYPES**

PRIMITIVE UNIMPROVED		GRAVEL OR STONE		BIT. CONC. OR SHEET ASPHALT	
GRADED AND DRAINED		BIT. SURFACE-TREATED		CONCRETE	
SOIL-SURFACED		MIXED BITUMINOUS		BRICK	
		BITUMINOUS PENETRATION		BLOCK	

REMARKS \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

SPECIAL FEATURES

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# OTTAWA COUNTY

## COUNTY ENGINEERING DEPARTMENT

COUNTY AND TOWNSHIP ROAD SYSTEM  
CONSTRUCTION PROJECT AND LOG RECORD

ROAD NO. T-20  
 ROAD NAME Suhrbler  
 SECTION 0.00-0.83  
 NET LENGTH 0.83 0.81/ DDDT=0.82  
 R/W WIDTH \_\_\_\_\_  
 DATE ESTAB. \_\_\_\_\_

CARD 1 OF 1

LOCATION Begin at C-62 in Benton Twp. thence North ending at T-66

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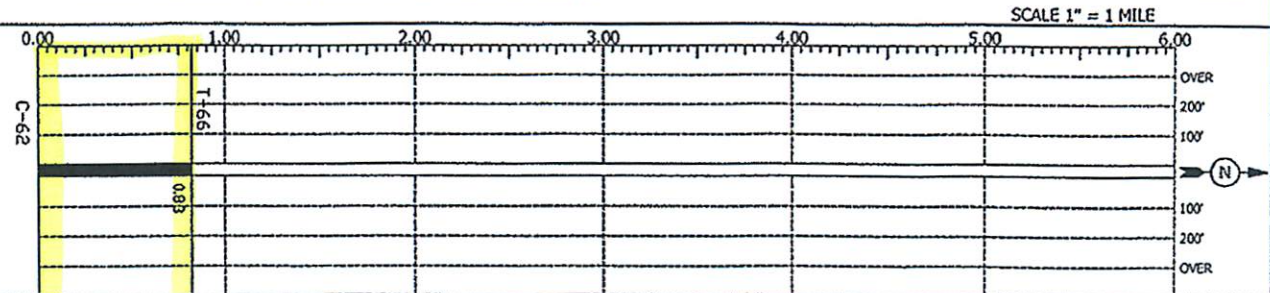
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DDDT mileage as of April 2008

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YEAR BUILT	DESCRIPTION OF WORK	COST	WIDTH TYPE	LENGTH
			12'	
			E2	0.83 E2
1980	Seal by Twp.		11'	
			0.81	
1992	Seal by Twp.		12'	
			0.81	
1998	Seal by Twp.	\$5,672.29	12'	
			0.81	

**SYMBOLS FOR ROAD TYPES**

PRIMITIVE		GRAVEL OR STONE		BIT. CONC. OR SHEET ASPHALT	
UNIMPROVED		BIT. SURFACE-TREATED		CONCRETE	
GRADED AND DRAINED		MIXED BITUMINOUS		BRICK	
SOIL-SURFACED		BITUMINOUS PENETRATION		BLOCK	

REMARKS

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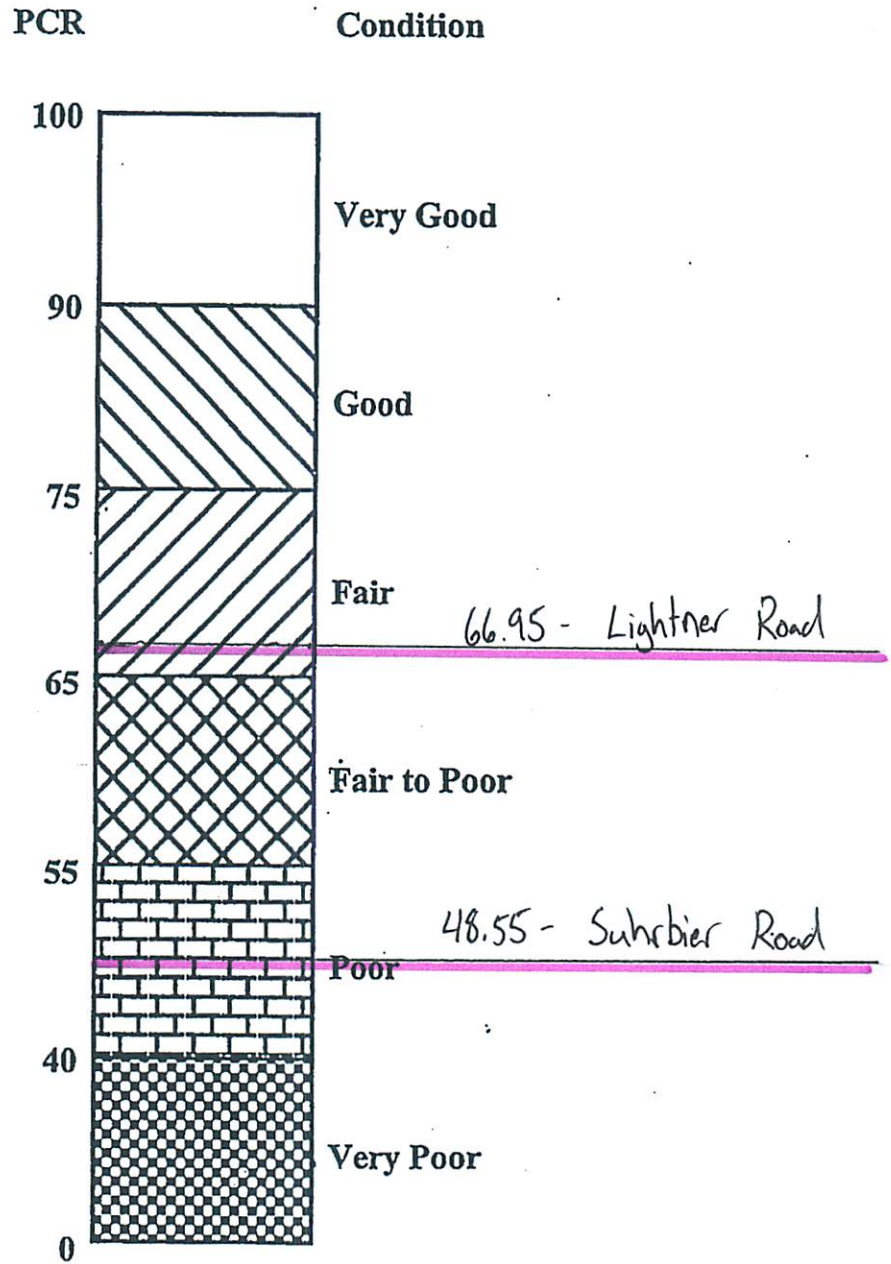
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# Pavement Condition Rating (PCR) Scale



ROAD NAME: LIGHTNER RD  
 LOG MILE: STATE RD  
 TO: SR-163

**FLEXIBLE PAVEMENT  
 CONDITION RATING FORM**

DATE: 8/19/2019  
 RATED BY: CRM

DISTRESS	DISTRESS WEIGHT	SEVERITY WT.*				EXTENT WT.*				DEDUCT POINTS***
			L	M	H		O	F	E	
RAVELING	10	M	0.3	0.6	1	E	0.5	0.8	1	6.0
BLEEDING	5	-	0.8	0.8	1	-	0.6	0.9	1	
PATCHING	5	M	0.3	0.6	1	O	0.6	0.8	1	1.8
POTHOLE/DEBONDING	10	L	0.4	0.7	1	O	0.5	0.8	1	2.0
CRACK SEALING DEFICIENCY	5	L	1	1	1	O	0.5	0.8	1	2.5
RUTTING	10	-	0.3	0.7	1	-	0.6	0.8	1	
SETTLEMENT	10	L	0.5	0.7	1	O	0.5	0.8	1	2.5
CORRUGATIONS	5	-	0.4	0.8	1	-	0.5	0.8	1	
WHEEL TRACK CRACKING	15	M	0.4	0.7	1	F	0.5	0.7	1	7.4
BLOCK AND TRANSVERSE CRACKING	10	L	0.4	0.7	1	E	0.5	0.7	1	4.0
LONGITUDINAL JOINT CRACKING	5	M	0.4	0.7	1	E	0.5	0.7	1	3.5
EDGE CRACKING	5	L	0.4	0.7	1	E	0.5	0.7	1	2.0
RANDOM CRACKING	5	L	0.4	0.7	1	F	0.5	0.7	1	1
									TOTAL DEDUCT =	33.05
									SUM OF STRUCTURAL DEDUCT (BOLD) =	14.75
									100 - TOTAL DEDUCT = PCR =	66.95

\*L = LOW  
 M = MEDIUM  
 H = HIGH  
 \*\*O = OCCASIONAL  
 F = FREQUENT  
 E = EXTENSIVE

\*\*\*DEDUCT POINTS = DISTRESS WEIGHT x SEVERITY WT. x EXTENT WT.

NOTES:  
 THE ROAD HAS AN EXCESSIVE AMOUNT OF CRACK SEAL ON IT. THE EDGES ARE INTACT IN SOME SPOTS, BUT CRUSHED IN OTHERS. ONLY A FEW VERY SMALL POTHOLE ON THIS ROAD. THE CRACK SEAL IS HOLDING THIS ROAD TOGETHER. THE PAVEMENT SURFACE IS CONTINUING TO RAVEL AND LOSE ITS FINES. IN THE NEXT FEW YEARS IT WILL RAVEL TO THE POINT WHERE THE CRACK SEAL WILL NO LONGER BE ABLE TO KEEP IT TOGETHER AND POTHOLE WILL BECOME PREVALENT.

ROAD NAME: SUHRBIER ROAD  
 LOG MILE: TOUSSAINT NORTH ROAD  
 TO: MOLINE-MARTIN ROAD

**FLEXIBLE PAVEMENT  
 CONDITION RATING FORM**

DATE: 8/19/2018  
 RATED BY: CRM

DISTRESS	DISTRESS WEIGHT	SEVERITY WT.*				EXTENT WT.*			DEDUCT POINTS***	
			L	M	H		O	F		E
RAVELING	10	-	0.3	0.6	1	-	0.5	0.8	1	
BLEEDING	5	H	0.8	0.8	1	E	0.6	0.9	1	5.0
PATCHING	5	M	0.3	0.6	1	E	0.6	0.8	1	3.0
<b>POTHoles/DEBONDING</b>	<b>10</b>	<b>M</b>	<b>0.4</b>	<b>0.7</b>	<b>1</b>	<b>F</b>	<b>0.5</b>	<b>0.8</b>	<b>1</b>	<b>5.6</b>
CRACK SEALING DEFICIENCY	5	-	1	1	1	-	0.5	0.8	1	
<b>RUTTING</b>	<b>10</b>	<b>H</b>	<b>0.3</b>	<b>0.7</b>	<b>1</b>	<b>E</b>	<b>0.6</b>	<b>0.8</b>	<b>1</b>	<b>10.0</b>
SETTLEMENT	10	H	0.5	0.7	1	E	0.5	0.8	1	10.0
CORRUGATIONS	5	L	0.4	0.8	1	O	0.5	0.8	1	1.0
<b>WHEEL TRACK CRACKING</b>	<b>15</b>	<b>L</b>	<b>0.4</b>	<b>0.7</b>	<b>1</b>	<b>E</b>	<b>0.5</b>	<b>0.7</b>	<b>1</b>	<b>6.0</b>
<b>BLOCK AND TRANSVERSE CRACKING</b>	<b>10</b>	<b>M</b>	<b>0.4</b>	<b>0.7</b>	<b>1</b>	<b>F</b>	<b>0.5</b>	<b>0.7</b>	<b>1</b>	<b>4.9</b>
LONGITUDINAL JOINT CRACKING	5	-	0.4	0.7	1	-	0.5	0.7	1	
EDGE CRACKING	5	M	0.4	0.7	1	F	0.5	0.7	1	2.5
<b>RANDOM CRACKING</b>	<b>5</b>	<b>M</b>	<b>0.4</b>	<b>0.7</b>	<b>1</b>	<b>E</b>	<b>0.5</b>	<b>0.7</b>	<b>1</b>	<b>4</b>
TOTAL DEDUCT =									51.45	
SUM OF STRUCTURAL DEDUCT (BOLD) =									30	
<b>100 - TOTAL DEDUCT = PCR =</b>									<b>48.55</b>	

\*L = LOW  
 M = MEDIUM  
 H = HIGH  
 \*\*O = OCCASIONAL  
 F = FREQUENT  
 E = EXTENSIVE

\*\*\*DEDUCT POINTS = DISTRESS WEIGHT x SEVERITY WT. x EXTENT WT.

NOTES: SUHRBIER ROAD IS IN TERRIBLE CONDITION. EXTENSIVE AND SEVERE RUTTING IS PREVALENT THROUGHOUT THE ROAD. WATER NOW SITS IN THE RUTTED AREAS AND ACCELERATES THE DETERIORATION. THE TOWNSHIP HAS CHIP SEAL PATCHED MANY LOCATIONS IN AN ATTEMPT TO SLOW THE RATE OF FAILURE. CRACKING, POTHOLING, BLEEDING, RUTTING AND SETTLEMENT ARE ALL SEVERE IN NATURE. THIS ROAD NEEDS LEVELING AND AN INCREASE IN THE STRUCTURAL BUILDUP.



# PORTAGE TOWNSHIP

Ottawa County, Ohio

*“a great place to live and raise a family”*

Trustee Sam Conte, Chairman 419-734-2828 Trustee Keith Heileman 419-656-2767

Trustee Molly Sass 419-734-3081 Fiscal Officer: Judy Johannsen

Portage Township Hall Office 419-732-3543

2501 STATE ROAD PORT CLINTON, OHIO 43452

August 27, 2019

Ohio Public Works Commission  
District 5 Committee  
Issue 1, Round 34

RE: Lightner Road TR#35 Joint Resurfacing Project

Portage and Danbury Townships are pleased to submit a joint OPWC Issue 1, Round 34 Grant/Loan application for financial assistance to resurface approximately 1.28 miles of Lightner Road, (TR#35) from State Route 163 to State Road (CR #8). Lightner Road is located within both Portage and Danbury Townships as the centerline of the road serves as the boundary between the Townships.

Lightner Road is in poor condition with spider cracking throughout and edge unraveling. There have been several patches to repair severely damaged areas, but the life of that maintenance has come to an end.

The work proposed for the project will include milling 1 3/4" of the old surface, applying 1 3/4" over lay base asphalt and then applying a 1 1/4" top layer. Mailbox approaches and driveway aprons are also included. The final cost will be split 50/50 with between Portage and Danbury Townships.

Lightner Road is heavily traveled by school buses from two districts, farmers, emergency vehicles, local residents, and tourists. A local tourist attraction that brings thousands of visitors each year to the area is located on Lightner Road. The road is also used as an alternative to the heavily congested SR 53 traffic during the tourist seasons.

The improvements will provide a safe and long-lasting roadway that will positively impact the businesses and community for years to come.

Sincerely,

Keith Heileman

Portage Township Trustee

Ottawa County, Ohio

**Benton Township Trustees**  
**1670 N Walker St PO Box 7**  
**Graytown, Ohio 43432**  
**419-862-3774**

*James Buhro, Trustee President*  
*David Millinger, Trustee*  
*William Belkofer, Trustee*

*Gayle Millinger, Fiscal Officer*

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August 28, 2019

Ohio Public Works Commission  
District 5 Committee, Issue 1 Round 34  
Re: Suhrbier Rd. TR #20 Resurfacing Project

The Board of Benton Township Trustees is asking for your consideration with financial assistance to resurface the pavement on Suhrbier Rd. TR #20.

Included in this package are photographs which show the breaking down and pulling-out of the existing pavement, water holes, and repaired cross-over bumps, and tar bleeding through. Over the years Benton Township has patched over many of the asphalt problems in an attempt to extend the life of the pavement on this road. However, the roadway is in need of more than just patches. We have school buses and many children that live on this road and we are very concerned about unsafe travel conditions. Residents are very concerned about the safety and tend to bypass this road because of the issues. This road has numerous homes on this road.

For Suhrbier Rd. TR #20, we are proposing a hot mix scratch course with overlay of cold mix leveling course be applied in order to level the road surface and fill in low spots. This will alleviate ponding on the road which cause dangerous driving conditions. In addition winter prompts the formation of ice; the result of freezing and thawing cycle causes the pavements to crack and break. The surface of the roads also have tar bleeding which results in very slippery, unsafe conditions when the roadway is wet due to rain, heat or snow, There is little or no stone protruding to help with traction.

Benton Township has received letters of support from Benton-Carroll-Salem Schools, The Ottawa County Sheriff, The Ottawa County Commissioners, Allen-Clay Joint Fire/EMS District and Benton Township residents especially on Suhrbier Rd. TR #20. I have included them in the application for your consideration.

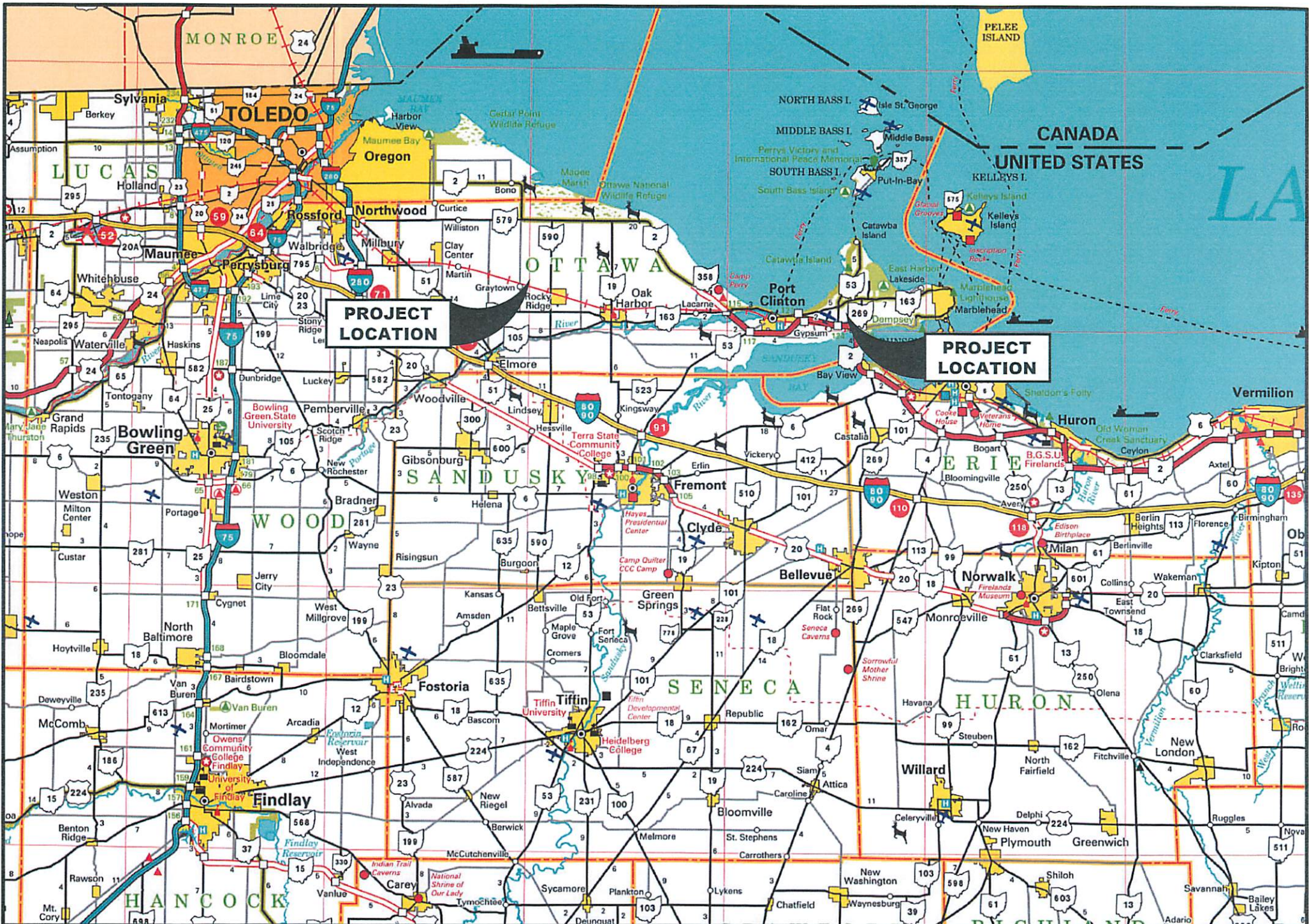
Limited finances and anticipated reductions in township finances have encouraged us to file this application. Please help us in returning Suhrbier Rd. TR #20 to a safe condition for traveling for the public.

If you have any questions, please contact me at 419-707-2789.

Sincerely,

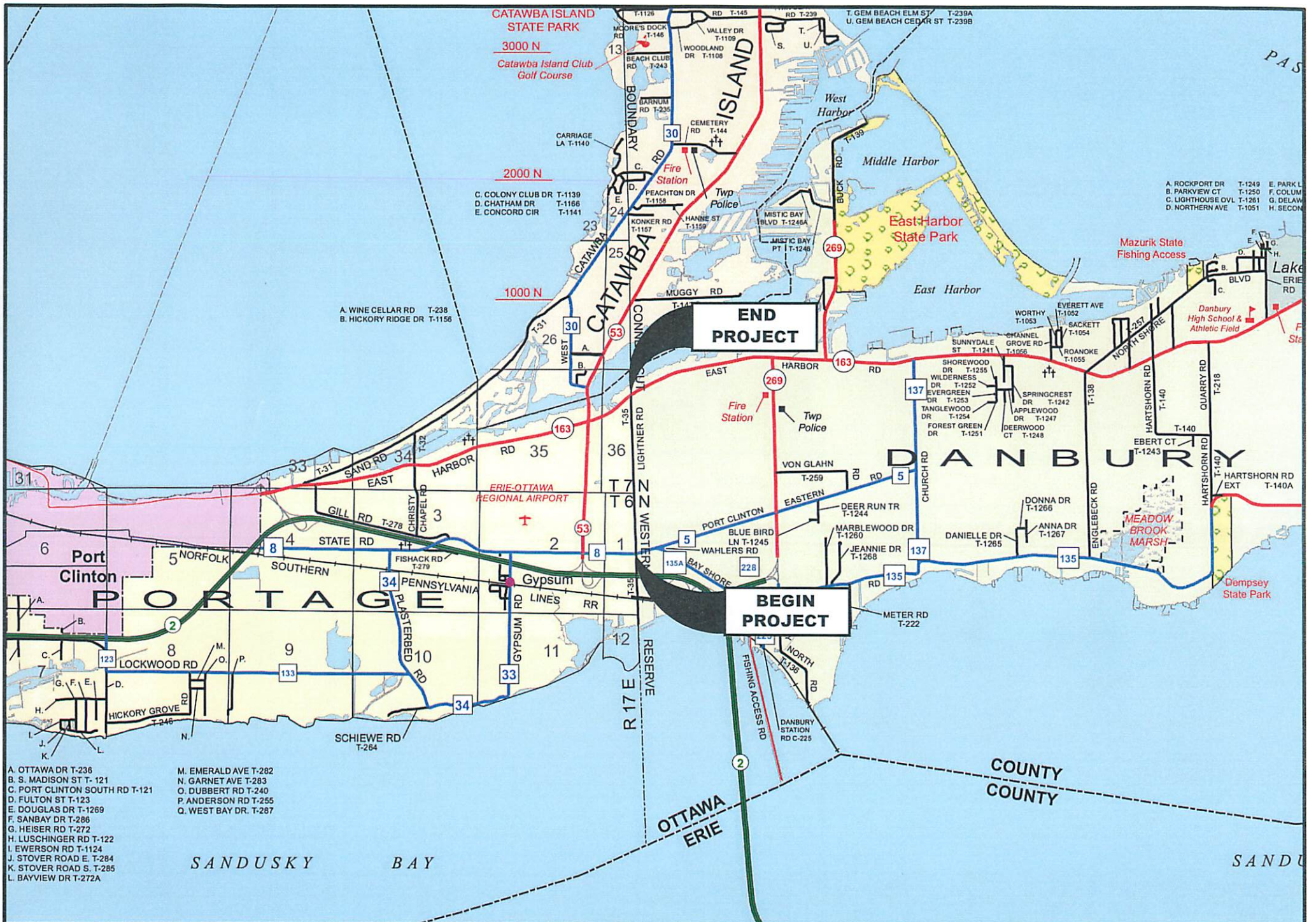


James R Buhro  
Benton Township Trustee, President  
Ottawa County, Ohio



**PROJECT LOCATION - STATE MAP**  
**PORTAGE-DANBURY-BENTON TWP. ROAD RESURFACINGS**





- A. OTTAWA DR T-236
- B. S. MADISON ST T-121
- C. PORT CLINTON SOUTH RD T-121
- D. FULTON ST T-123
- E. DOUGLAS DR T-1269
- F. SANBAY DR T-286
- G. HEISER RD T-272
- H. LUSCHINGER RD T-122
- I. EWERSON RD T-1124
- J. STOVER ROAD E. T-284
- K. STOVER ROAD S. T-285
- L. BAYVIEW DR T-272A
- M. EMERALD AVE T-282
- N. GARNET AVE T-283
- O. DUBBERT RD T-240
- P. ANDERSON RD T-255
- Q. WEST BAY DR. T-287

**PROJECT LOCATION - COUNTY MAP - PORTAGE & DANBURY TWP.  
LIGHTNER ROAD (TR-35) RESURFACING**







## Lightner Road TR #35

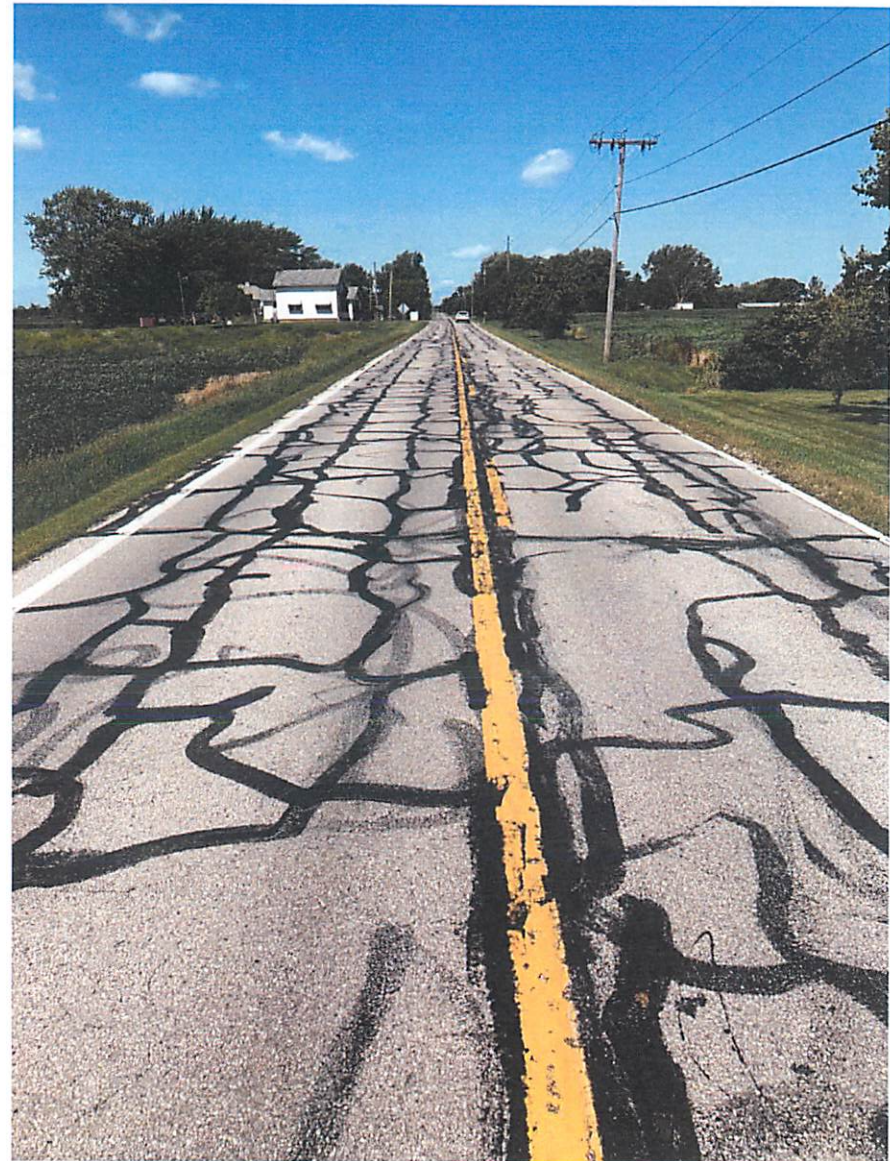
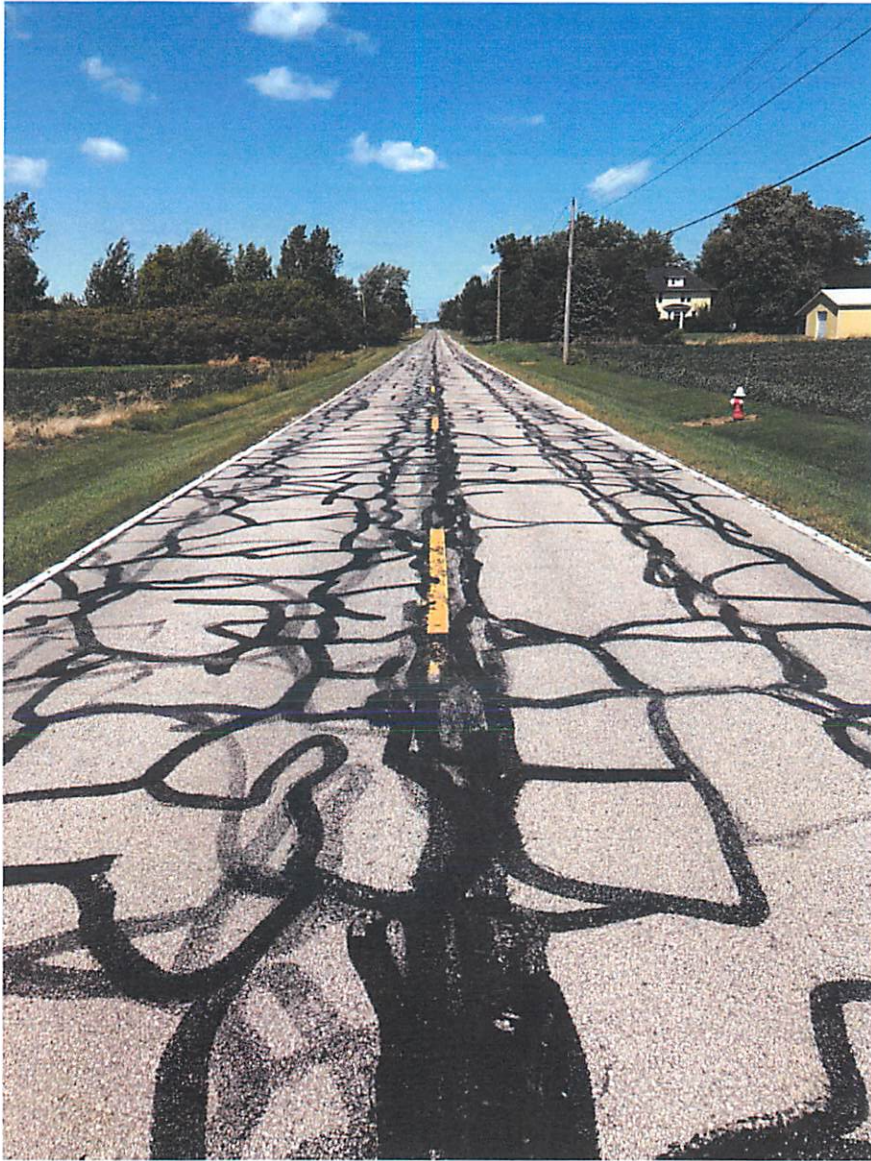


Photo 1 – Widespread Cracking, Patching, Etc.



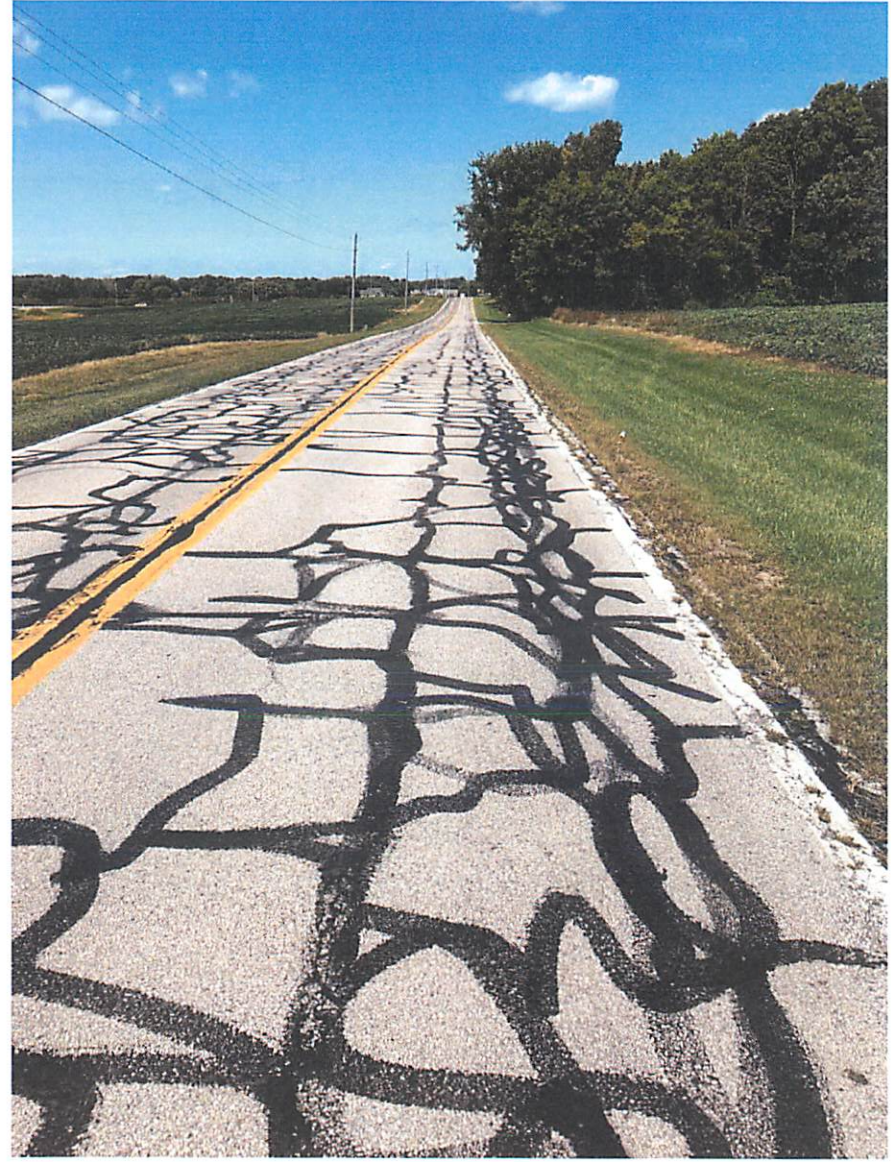
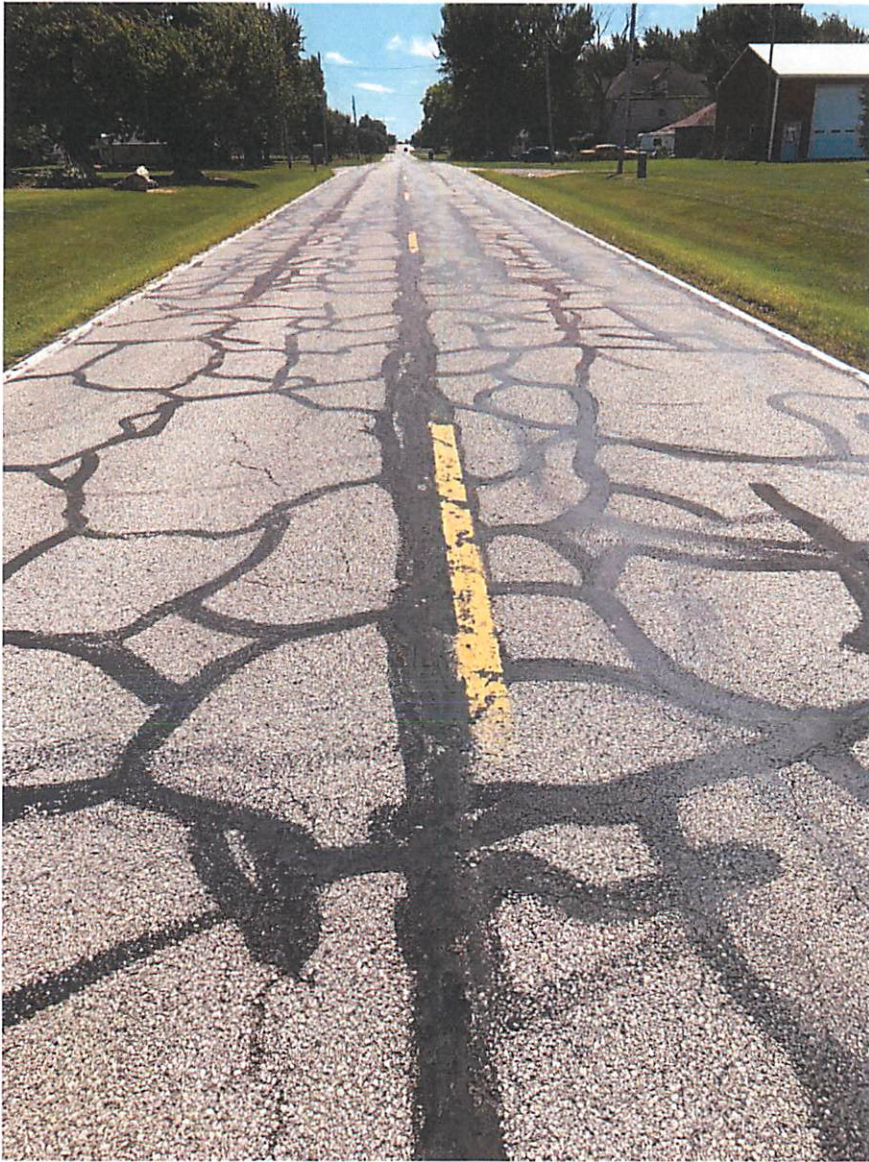
Photo 2 – Edge Failure and Widespread Cracking

## Lightner Road TR #35



Photos 3 & 4 – Wheel Path, Edge, Block and Widespread Random Cracking

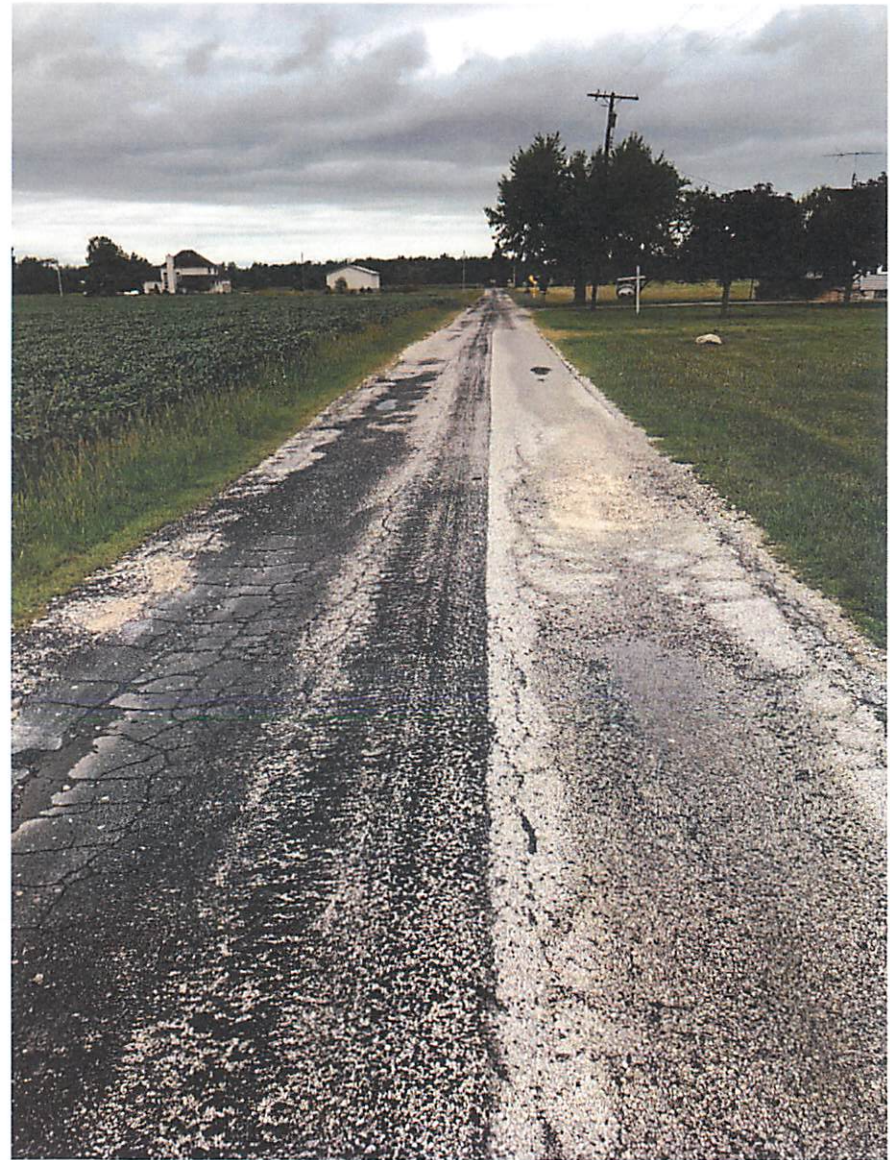
## Lightner Road TR #35



Photos 5 & 6 – Surface Raveling with Wheel Path, Edge, Block and Widespread Random Cracking

## Suhrbier Road TR #20

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Photos 1 & 2 – Edge Failures, Potholes, Patching, Rutting and Bleeding

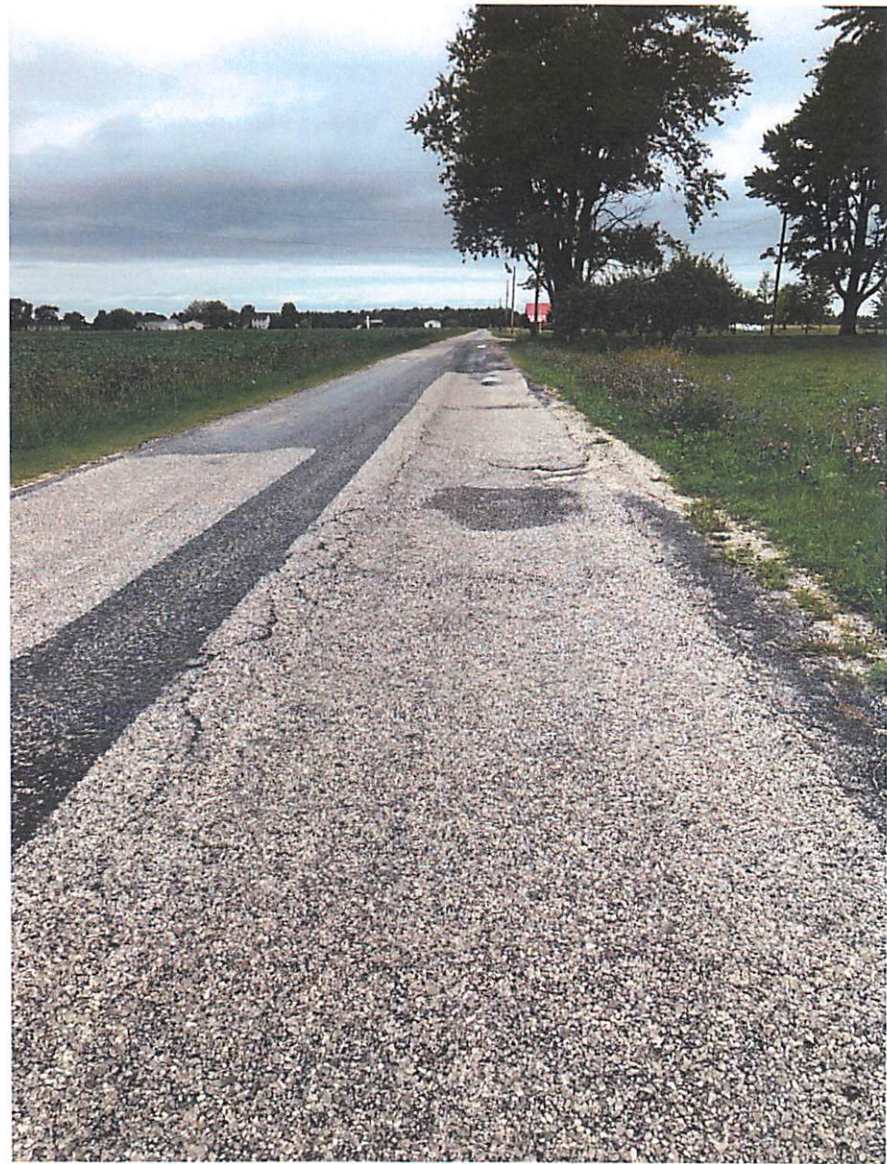
## Suhrbier Road TR #20

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Photos 3 & 4 – Edge Failures, Potholes, Patching, Rutting and Bleeding

## Suhrbier Road TR #20



Photos 5 & 6 – Severe Rutting Throughout

**ROAD RESURFACING 2020 - COST ESTIMATE**

DANBURY/PORTAGE TOWNSHIPS - LIGHTNER ROAD (TR#35)  
 ESTIMATOR: CRM  
 DATE: 5/31/18

ROAD NAME	LENGTH			AREA		BITUMINOUS MATERIAL				AGGREGATE, MATERIAL OR PROCESS						REMARKS			
	MILES	LENGTH (FT)	WIDTH (FT)	SQ YDS	KINDS	APPLIED RATE	TOTAL GALLONS	UNIT COST	APPLIED COST	STONE SIZE	LBS PER SQ YD	THICKNESS (IN)	TOTAL CU YDS	TOTAL TONS	UNIT COST		APPLIED COST	TOTAL COST	
LIGHTNER ROAD FROM STATE ROAD TO S.R. 163				750						301	5	105.0			\$ 220.00	\$ 23,100.00	\$ 23,100.00	253 - PAVEMENT REPAIR	
	1.28	6780	21.5	16197							1.75				\$ 1.90	\$ 30,774.30	\$ 30,775.00	254 - PAVEMENT PLANING (ROADWAY)	
	1.28	6780	21.5	16197	Tack	0.080	1296	\$ 2.20	\$ 2,851.20								\$ 2,852.00	407 - TACK COAT (INTERMEDIATE)	
	1.28	6780	21.5	16197	Tack	0.060	972	\$ 2.20	\$ 2,138.40								\$ 2,139.00	407 - TACK COAT (SURFACE)	
	1.28	6780	21.5	16197	PG64-22					448-1	1.25		20.00	\$ 78.00	\$ 1,560.00	\$ 1,560.00	\$ 1,560.00	441 - SURFACE TYPE 1, PG64-22 (DRIVES & MAILBOX)	
				293	PG64-22					448-1	1.25		1125.00	\$ 78.00	\$ 87,750.00	\$ 87,750.00	\$ 87,750.00	441 - 1.25" 448 SURFACE TYPE 1, PG64-22	
	1.28	6780	21.5	16197	PG64-22					448-2	1.75		29.00	\$ 68.00	\$ 1,972.00	\$ 1,972.00	\$ 1,972.00	441 - 1.75" 448 INTERMEDIATE TYPE 2 (DRIVES & MAILBOX)	
	1.28	6780	21.5	16197	PG64-22					448-2	1.75		1575.00	\$ 68.00	\$ 107,100.00	\$ 107,100.00	\$ 107,100.00	441 - 1.75" 448 INTERMEDIATE TYPE 2	
	2.57	13560	2.0	3013						411	1.50		251.00	\$ 26.00	\$ 6,526.00	\$ 6,526.00	\$ 6,526.00	411 - BERM STONE	
	1.28														\$ 1,600.00	\$ 2,048.00	\$ 2,048.00	642 - CENTER LINE, TYPE 1	
	2.57														\$ 1,000.00	\$ 2,570.00	\$ 2,570.00	642 - EDGE LINE, 4 INCH, TYPE 1	
																		\$ 9,000.00	614 - MAINTENANCE OF TRAFFIC
																		\$ 4,161.00	103.05 - CONTRACT BOND
																		\$ 281,553.00	<b>ROAD TOTAL</b>

NOTICE TO BIDDERS:

DRIVEWAY APRONS AND MAILBOX APPROACHES SHALL BE MILLED AND PAVED UP TO 6 FEET FROM THE EDGE OF PAVEMENT. ESTIMATE INCLUDES MILLING OF ABUTTING JOINTS AT ALL ASPHALT DRIVES. THIS WILL NOT BE A SEPERATELY PAID ITEM. THERE ARE A TOTAL OF ±22 DRIVES AND MAILBOX APPROACHES .QUANTITIES ON ESTIMATE WERE COMPUTED AS FOLLOWS:

TOTAL LENGTH    WIDTH (AVG)    SY  
 660                      4                      293.3

QUANTITIES FOR DRIVES WILL BE LUMPED TOGETHER WITH ROADWAY QUANTITIES IN PROPOSAL. THEY ARE SHOWN SEPARATE IN THIS ESTIMATE SHEET FOR QUANTITY CLARITY.

PAVEMENT WIDTHS VARY SLIGHTLY, 21.5' IS THE AVERAGE WIDTH. 20.0' IS THE MINIMUM.

QUANTITIES ON PROPOSAL ARE SLIGHTLY HIGHER THAN ON COST ESTIMATE DUE TO ROUNDING

TRAFFIC SHALL BE MAINTAINED DURING CONSTRUCTION.

SEE SUPPLIMENTAL SPECIFICATIONS FOR APSHALT CONCRETE PAVEMENT

ALL WORK SHALL BE PERFORMED **MONDAY THRU THURSDAY** ONLY.

THE EXACT QUANTITY AND LOCATION OF BASE REPAIR NEEDED WILL BE DETERMINED ON SITE AFTER MILLING IS COMPLETED. THIS IS NOT GUARANTEED ITEM AND IT MAY NOT BE PERFORMED. REPAIRS WITH EITHER BE 4' OR 6' IN WIDTH. NO ADDITIONAL COMPENSATION WILL BE MADE FOR A REDUCTION IN QUANTITY.

**ROAD RESURFACING 2019 - COST ESTIMATE**

BENTON TOWNSHIP - SUHRBIER ROAD (TR#20)  
 ESTIMATOR: CRM  
 DATE: 2/21/2019

ROAD NAME	LENGTH		AREA		BITUMINOUS MATERIAL				AGGREGATE, MATERIAL OR PROCESS							REMARKS			
	MILES	LENGTH (FT)	WIDTH (FT)	SQ YDS	KINDS	APPLIED RATE	TOTAL GALLONS	UNIT COST	APPLIED COST	STONE SIZE	LBS PER SQ YD	THICKNESS (IN)	TOTAL CU YDS	TOTAL TONS	UNIT COST		APPLIED COST	TOTAL COST	
SUHRBIER ROAD FROM TOUSSAINT NORTH TO MOLINE-MARTIN	0.81	4280	13.5	6420	CM-150	0.93	5970.0	\$ 3.40	\$ 20,298.00	#67	150			482	\$ 54.00	\$ 26,028.00	\$ 46,326.00	DRAG COAT	
	0.81	4280	13.5	6420						#9	12			39.0	\$ 58.00	\$ 2,262.00	\$ 2,262.00	CHOKE COAT	
				120	CM-150	0.93	112.0	\$ 3.40	\$ 380.80	#67	150			9	\$ 54.00	\$ 486.00	\$ 866.80	DRAG COAT (INTERSECTION AND DRIVES)	
				120						#9	12			1.0	\$ 58.00	\$ 58.00	\$ 58.00	CHOKE COAT (INTERSECTION AND DRIVES)	
	0.81	4280	13.5	6420								2.50		892.00	\$ 75.00	\$ 66,900.00	\$ 66,900.00	441 ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2	
	1.62	8560	1.5	1426.7							411	4		317.0	\$ 26.00	\$ 8,242.00	\$ 8,242.00	COMPACTED AGGREGATE (411 BERM)	
																		\$ 4,000.00	MAINTENANCE OF TRAFFIC
																		\$ 1,930.00	BOND PREMIUM
																		\$ 130,585.00	ROAD TOTAL

NOTICE TO BIDDERS:

DRIVEWAY APRONS AND MAILBOX APPROACHES SHALL BE MILLED AND PAVED UP TO 6 FEET FROM THE EDGE OF PAVEMENT. ESTIMATE INCLUDES MILLING OF ABUTTING JOINTS AT ALL ASPHALT (4 TOTAL) & CONCRETE DRIVES, THIS WILL NOT BE A SEPERATELY PAID ITEM. THERE ARE A TOTAL OF ±18 DRIVES, QUANTITIES ON ESTIMATE WERE COMPUTED AS FOLLOWS:

TOTAL LENGTH	WIDTH	SY
270	4	120

ESTIMATE ALSO TO INCLUDE THE MILLING OF ABUTTING JOINTS AT ALL INVOLVED INTERSECTIONS. JOINTS SHALL BE THE FULL WIDTH OF PAVEMENT, 10 FEET IN LENGTH IN INTERSECTIONS, AND AT A DEPTH EQUAL TO THE DEPTH OF PROPOSED ASPHALT OVERLAYMENT.

QUANTITIES FOR DRIVES WILL BE LUMPED TOGETHER WITH ROADWAY QUANTITIES IN PROPOSAL. THEY ARE SHOWN SEPARATE IN THIS ESTIMATE SHEET FOR QUANTITY CLARITY.

DRAG COAT LISTED ABOVE SHALL BE MIXED IN A PUGMILL AT THE CONTRACTOR'S SITE. INSPECTOR SHALL BE NOTIFIED OF DATE, TIME, AND LOCATION, 48 HOUR IN ADVANCE OF MIXING. MATERIAL IS TO BE PLACED WITH A CONVENTIONAL PAVER WITH A 3/16" PER FOOT CROSS SLOPE.

448 INTERMEDIATE TYPE 2, LISTED ABOVE WILL BE LAYED FULL LENGTH & WIDTH TO CORRECT SEVERE CROSS-SECTIONAL SLOPE AND RUTTING ISSUES. THE 2.5" INCH THICKNESS IS AN AVERAGE. THERE WILL BE LOCATIONS WITH GREALY VARYING THICKNESS.

PAVEMENT IS ON AN AVERAGE OF 13.0' IN WIDTH. 13.5' WAS USED FOR MATERIAL PADDING DUE TO INCONSISTENCIES IN THE CROSS-SECTIONAL SLOPE OF THE EXISTING PAVEMENT. FINISH PAVEMENT WIDTH SHALL BE 18.5'.

TRAFFIC SHALL BE MAINTAINED.

SEE OTTAWA COUNTY SUPPLEMENTAL SPECIFICATIONS FOR COLD MIX AND HOT MIX.

ROAD SHALL BE COLD MIX PAVED FULL WIDTH.



**Board of Education**

811 S. Jefferson Street  
Port Clinton, OH 43452  
419.732.2102  
419.734.4527 fax

**Port Clinton High School**

821 S. Jefferson Street  
Port Clinton, OH 43452  
419.734.2147  
419.734.4276 fax

**Port Clinton Middle School**

807 S. Jefferson Street  
Port Clinton, OH 43452  
419.734.4448  
419.734.4440 fax

**Bataan Memorial**

**Intermediate Elementary**  
525 W. Sixth Street  
Port Clinton, OH 43452  
419.734.3931  
419.734.3705 fax

**Bataan Memorial**

**Primary Elementary**  
575 W. Sixth Street  
Port Clinton, OH 43452  
419.734.2815  
419.960.7672 fax

Portage Township Trustees,

The buses of the Port Clinton City School District drive on township roads on a daily basis during the school year. It is very important that the roads be maintained in good condition for both the safety of the students and drivers. It is also important to have good roads which help prevent damage and extra wear and tear on our buses.

Port Clinton City Schools support grant funding for maintenance and repairs of township roads.

Sincerely,



Bill Lowe,  
Director of Transportation



# **DANBURY**

## **LOCAL SCHOOLS**

9451 East Harbor Road, Lakeside-Marblehead, Ohio 43440  
www.danburyschools.org t:419.798.5185 f:419.798.2260

August 26, 2019

Danbury & Portage Township Trustees

As discussed, this letter supports your efforts to apply and receive additional grants/funding to improve our township roads. Specifically, the Trustees seek funding for:

Repaving of Lightner Road

As Superintendent of Danbury Local Schools, I can confirm the need to repair, resurface and improve the roads within the community and school district. Our bus drivers, students and staff drive these roads daily and the need to resurface, widen and repair the roads is imperative to all our student's safety. We appreciate your efforts for the safety and well-being of all children who ride or drive the township roads on a daily basis.

Thank you.

Sincerely,

Mrs. Cari Buehler, Superintendent  
Danbury Local Schools

# Benton-Carroll-Salem

## School District

www.bcssd.com



## Board of Education Office

11685 W. State Route 163

Oak Harbor, OH 43449

Phone: (419) 898-6210

August 26, 2019

To Whom It May Concern:

I am writing to support the grant application of Benton Township (Ottawa County) for the Ohio Public Works Grant, which would cover the following areas of our school district:

\*Suhrbier Road, Graytown 1 mile

\*Walbridge Road East, 1 mile between Stange Road and State Route 590.

This would improve the safety of these areas for all, and especially our **school bus traffic**, which heavily utilizes this area. Our school district community would be well served by these grant funds.

Thank you for your consideration.

Sincerely,

Guy L. Parmigian  
Superintendent

**HOME OF THE OAK HARBOR ROCKETS**

Guy L. Parmigian, Ph.D.  
Superintendent

Cajon H. Keeton  
Treasurer



# Ottawa County Sheriff's Office

**Stephen J. Levorchick**  
Sheriff

**Brad M. York**  
Chief Deputy

ADDRESS/PHONE/FAX

315 Madison Street, Room 110  
Port Clinton, Ohio 43452  
Phone (419) 734-4404  
FAX (419) 732-8311  
[www.ottawacountysheriff.org](http://www.ottawacountysheriff.org)

SHERIFF

Stephen J. Levorchick  
Phone (419) 734-6877

CHIEF DEPUTY

Brad M. York  
Phone (419) 734-6826

CAPTAIN OF  
OPERATIONS

Zach Bowling  
Phone (419) 734-6827

JAIL ADMINISTRATOR

Captain Kent Davis  
Full Service Facility  
Phone (419) 734-6828

MSJ Facility

Phone (419) 734-6995

COMMUNICATIONS

Sergeant James Lucas  
Corporal John Knecht  
Phone (419) 734-4404

DIRECTOR OF  
ADMINISTRATION

Deputy Heather K. Moss  
Phone (419) 734-6823

DIRECTOR OF FINANCE

Deputy Callie D. McConahay  
Phone (419) 734-6829

CIVIL

Deputy Rhonda Reiter  
Deputy Kendra Berlin  
Phone (419) 734-6824

Danbury Township Trustees  
Portage Township Trustees  
Benton Township Trustees

August 23, 2019

Dear Trustees,

I am submitting this letter as support of your efforts to make Danbury Township, Portage Township, and Benton Township key reasons that Ottawa County is a vacation destination as well as an exceptional farm community.

It is my understanding that you are currently attempting to receive funding from outside grant sources to assist in your highway paving projects throughout Danbury Township, Portage Township, and Benton Township. Without those grant opportunities, your respective township would be unable to commit to making the roadways within your township as safe as you would with the funding.

As Sheriff of Ottawa County, I am honored to write this letter of support in your efforts to maintain the high quality of safety within Danbury Township, Portage Township, and Benton Township. Through the established partnerships that you have in place, the residents should take great pride in their community and also have a peace of mind that their township trustees are attempting to keep their communities safe.

Sincerely,

Stephen J. Levorchick,  
Sheriff of Ottawa County



## Danbury Township Police Department

Chief Michael S. Meisler  
419 South Bridge Road  
Marblehead, OH 43440

Telephone 419-732-2549  
Fax 419-732-1516  
policechief@danburytownship.com

August 27<sup>th</sup>, 2019

Danbury Township Board of Trustees  
5972 Port Clinton Eastern Road  
Marblehead, OH 43440

Dear Trustees,

Please consider this letter as a request for funding support based on initiatives taken to acquire highway paving project funding through grant sources for Lightner Road. Having been employed here since June of 1990, I have seen firsthand how safe and maintained roadways have improved Danbury Township as a whole. Specifically, the safety and convenience of the roadway system here has definitely been a benefit to both the permanent residents as well as the countless number of visitors who travel through the Peninsula on a seasonal basis each year.

I understand that without the grant, roadway project funding would be diminished for this area. As the Police Chief, I feel obliged to maintain, or better, the level of safety and security here in the Township. Safe and secure routes through the Township, made possible through grant funding, are imperative to my cause.

Please feel free to contact me at the station should you have any questions concerning the above request.

Respectfully,

A handwritten signature in blue ink, appearing to read "M. Meisler", with a long horizontal flourish extending to the right.

Michael S. Meisler  
Chief of Police

Cc: file



**PORT CLINTON FIRE DEPARTMENT**  
1868 E. PERRY STREET • PORT CLINTON, OHIO 43452  
Phone (419) 734-3430  
Fax (419) 734-4718



August 23, 2019

Portage Township Trustees  
2501 E. State Street  
Port Clinton, Ohio 43452

This letter is written in support of the OPWC-C Ohio Publics Works grant application for the resurfacing of Lightner Rd. This road is an important alternative route for our Fire and Rescue units during the tourist seasons as our department is responsible for services in Portage Township.

Please feel free to contact me with comments or questions.

Kent Johnson, Chief  
Port Clinton Fire and Rescue

# DANBURY TOWNSHIP FIRE DEPT.



9551 EAST HARBOR RD.  
MARBLEHEAD, OHIO 43440  
PH.419-798-5219 / FAX 419-798-9122

Date: 8/26/2019

Re: Resurface of Lightner Rd

OPWC

To whom it may concern,

Lightner Rd. in Danbury Township is in need of repair, this is one of only 4 roads that go through the township in a north-south direction. The fire department uses this road routinely with EMS squads & fire trucks for north-south travel and access to African Safari on the east side of Lightner Rd.

To avoid wear & tear on our vehicles I am requesting that you consider this project as a priority to your list.

Sincerely

A handwritten signature in black ink, appearing to read "Keith Kahler". The signature is fluid and cursive, written over a horizontal line.

Keith Kahler  
Fire Chief  
Danbury Township Fire Department  
9551 E. Harbor Road  
Marblehead, OH 43440  
(419) 798-5219  
firechief@danburytownship.com



# ALLEN-CLAY JOINT FIRE DISTRICT

## Headquarters

3155 N. Genoa-Clay Center Rd.  
Genoa, OH 43430  
District Chief Michael T. Musolf

Phone: 419-855-4733  
Fax: 419-855-1074

## LETTER OF SUPPORT BENTON TOWNSHIP TRUSTEES AUGUST 27, 2019

This letter is in response to the Benton Township, Ottawa County, Trustees' request for funding through the OPWC grant to resurface the following roads in Benton Township:

**Walbridge Road between Stange Road and State Route 590 (1 mile)**  
**Suhrbier Road between Martin-Moline Road and W. Toussaint North Road (1 mile)**

The Allen-Clay Joint Fire District provides fire and EMS service to a portion of Benton Township. As such we often use these roads and know that they require attention to make them safer for our citizens as well as provide safe and rapid emergency vehicle access to any emergencies that occur to the residents that live on the named roads.

We ask that you give high consideration to this request and ultimately fund it.

Thank you!

Michael T. Musolf  
District Fire Chief  
Allen-Clay Joint Fire District



# OTTAWA COUNTY BOARD OF COMMISSIONERS

MARK E. COPPELER  
419-734-6707

DONALD A. DOUGLAS  
419-734-6705

MARK W. STAHL  
419-734-6706



COUNTY ADMINISTRATOR/CLERK  
RHONDA SLAUTERBECK  
419-734-6720

Main Office: 419-734-6710

August 27, 2019

Portage Township Trustees  
Danbury Township Trustees

Dear Trustees:

We are submitting this letter of support in your efforts to receive funding from the Ohio Public Works Commission for the following Road Resurfacing project located at Lightner Road in Ottawa County.

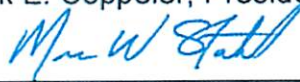
The integrity of road infrastructure is very important to our community that allows safe transportation for school buses, ambulance & fire vehicles as well as regular vehicular traffic. Maintaining these roads to allow safe travels for all is a common goal.

We ask that OPWC consider this as a high priority request and grant your application.

Sincerely,

BOARD OF COMMISSIONERS,  
OTTAWA COUNTY, OHIO

  
\_\_\_\_\_  
Mark E. Coppeler, President

  
\_\_\_\_\_  
Mark W. Stahl

  
\_\_\_\_\_  
Donald A. Douglas

Danbury Township Board of Trustees  
5972 E. Port Clinton Eastern Rd.  
Marblehead, Ohio  
43440

To whom it may concern,

I am submitting this letter of support for the grant application process to receive funding for Lightner Rd. In order to maintain the safest driving conditions for our permanent residents and countless visitors to our community. Please strongly consider the Township in your application process, as we strive to keep our public roadways safe.

Respectfully,



Brett Waldron

Danbury Township

Road Superintendent



3994 E Harbor Road,  
Port Clinton, OH 43452  
Telephone: 419.734.6506  
Fax: 419.734.3040

1608 E Perry Street  
Port Clinton, OH 43452  
Telephone: 419.734.9243

228 W Main Street  
Bellevue, OH 44811  
Telephone: 419.483.3151  
Fax: 419.483.0665

---

August 26, 2019

Portage Township  
2501 State Road  
Port Clinton, Ohio 43452

Trustees of Portage Township,

Bassett's Market supports the grant application to OPWC-Ohio Public Works for grant money to resurface the aged and deteriorating Lightner Road, due to it being an alternative to the heavily congested SR 53 during the tourist season.

Sincerely,

Troy Wittman  
Property Manager

8-28-19

Benton Township Trustees,

Living down the road from  
Subrier Rd. and would like to see  
it repaired because it is in  
bad shape. Very hard to drive  
down it and we avoid it as much  
as possible.

Thank you  
Dale + Ann  
Bodnar

August 25th 2019

Benton Township Trustees  
Ottawa County, Ohio

Suhrbier Road. Residents  
Benton Township

---

To Whom It May Concern:


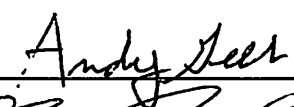

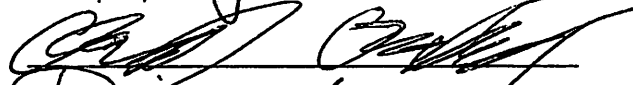
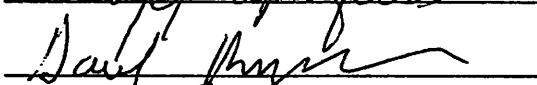
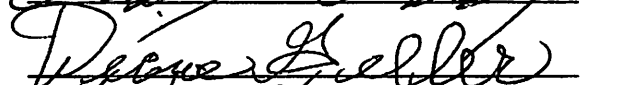
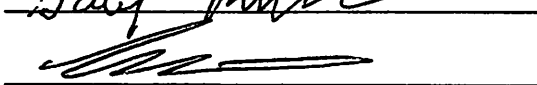
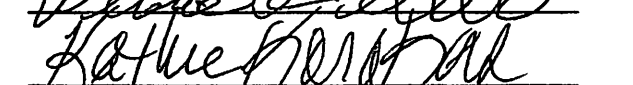
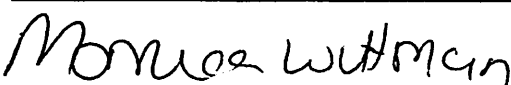


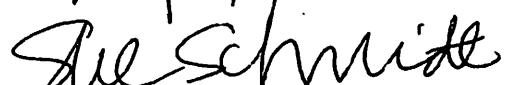
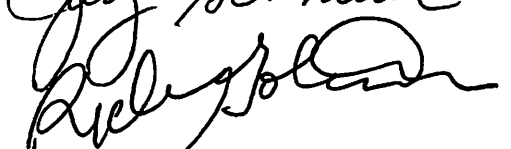
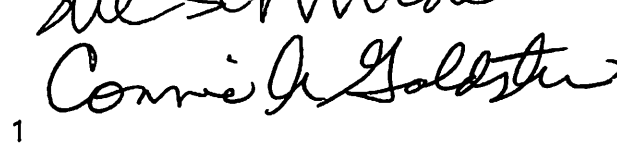
We are submitting this letter in support of Benton Townships OPWC grant application to repair and repave Suhrbier Road.

As residents of Benton Township who live on Suhrbier Road, we would like you to be aware of the terrible almost unpassable condition that Suhrbier Road currently is in. There are deep holes which hold water and the middle of the road is high with bad ruts in the driving lane. The township has tried to patch and make repairs, but the condition of Suhrbier Road is beyond such repairs.

We agree with the Trustees that Suhrbier Road is in drastic need of attention to make it safer for not only our residents, but for our emergency services and buses.

We ask that you give serious consideration to this request and ultimately help fund this project.

Thank You,  
Suhrbier Road residents

Date 08/28/2019

Dear Ottawa county commissioners and Benton township trustees,

I write on behalf of Benton Township in support of the Suhrbier road repair proposal for a grant to fund the cost of repairs to reduce road hazards. We strongly support this grant application and the focus on making the road safer for the public/local businesses. In the event this proposal is funded, we would expect our role in the project to include:

- Keeping up on routine maintenance of the road
- Repairing any future problems that may occur

We look forward to working with you in eliminating all of the hazards on Suhrbier Road and making it a safer and smoother road for everyone!

Sincerely,

*Alexis Siegler*

A handwritten signature in cursive script that reads "Alexis Siegler". The signature is written in black ink and is positioned below the printed name.

*Graytown post office clerk and Benton township resident*

Date 08/28/2019

Dear Ottawa county commissioners and Benton township trustees,

I write on behalf of Benton Township in support of the Suhrbier road repair proposal for a grant to fund the cost of repairing and resurfacing Suhrbier road to reduce road hazards and for easier commute. I am a rural carrier for Graytown and travel Suhrbier road 6 days a week, it has been needing repaired for several years now! We strongly support this grant application and the focus on making the road safer for the public/local businesses.

We look forward to working with you in eliminating all of the hazards on Suhrbier Road and making it a safer and smoother road for everyone!

Sincerely,

*Kim Lacer*

A handwritten signature in black ink that reads "Kim Lacer". The signature is written in a cursive style with a large, prominent "K" and "L".

*Graytown rural carrier and Benton township resident*

**DISTRICT 5  
CAPITAL IMPROVEMENT PROJECTS  
QUESTIONNAIRE  
ROUND 34**

Name of Applicant: Portage Township  
Project Title: Lightner Road TR #35 & Suhrbier Road TR #20 Resurfacing

The following questions are to be answered for each application submitted for State Issue II SCIP, LTIP and Loan Projects. Please provide specific information using the best documentation available to you. Justification of your responses to these questions will be required if your project is selected for funding, so please provide correct and accurate responses. **Communities and Townships under 5,000 in population should also complete the Small Government Criteria.**

1. What percentage of the project in repair A= 100 %, replacement B= \_\_%, expansion C= \_\_%, and new D= \_\_\_\_%? (Use dollar amounts of project to figure percentages and make sure the total equals one hundred(100) percent) A+B= 100 % C+D= \_\_%

Repair/Replacement = Repair or Replacement of public facilities owned by the government (any subdivision of the state).

New/Expansion = Replacement of privately owned wells, septic systems, private water or wastewater systems, etc.

**2. Give the physical condition rating:**

Closed or Not Operating: The condition is unusable, dangerous and unsafe. The primary components have failed. The infrastructure is not functioning at all.

Critical: The condition is causing or contributing to a serious non-compliance situation and is threatening the intended design level of service. The infrastructure is functioning at seriously diminished capacity. Imminent failure is anticipated within 18 months. Repair and/or replacement is required to eliminate the critical condition and meet current design standards. **(For Road Projects structural repair items would represent a minimum of 25% of the total Project Cost).**

Poor: The condition is substandard and requires repair/replacement in order to return to the intended level of service and comply with current design standards. Infrastructure contains a major deficiency and is functioning at a diminished capacity.

Fair: The condition is average, not good or poor. The infrastructure is still functioning as originally intended. Minor deficiencies exist requiring repair to continue to function as originally intended and/or to meet current design standards.



Good: The condition is safe and suitable to purpose. Infrastructure is functioning as originally intended, but requires minor repairs and/or upgrades to meet current design standards.

Excellent: The condition is new, or requires no repair. Or, no supporting documentation has been submitted.

\* **In order to receive points provide supporting documentation (e.g. photos, a narrative, maintenance history, or third party findings) to justifying the rating.**

3. If the proposed project is not approved what category would best represent the impact on the general health and/or public safety?

## ROADS

Extremely Critical: Resurfacing, Restoration, Rehabilitation and Reconstruction (4R) of a Major Access Road.\*

Critical: Resurfacing, Restoration and Rehabilitation (3R) of a Major Access Road.\*

Major: Resurfacing, Restoration, Rehabilitation and Reconstruction (4R) of a Minor Access Road.\*

Moderate: Resurfacing, Restoration and Rehabilitation (3R) of a Minor Access Road.\*

Minimal: Preventative Maintenance of a Major Access Road.

No Impact: Preventative Maintenance of a Minor Access Road.

**Projects that have a variety of work will be scored in the LOWEST category of work contained in the Construction Estimate.**

### *Road/Street Classifications:*

*Major Access Road:*

*Roads or streets that have a dual function of providing access to adjacent properties and providing through or connecting service between other roads.*

*Minor Access Road:*

*Roads or streets that primarily provide access to adjacent properties without through continuity, such as cul-de-sacs or loop roads or streets.*

*Preventative Maintenance:*

*Non Structural Pavement work such as chip sealing, cape sealing, micro-surfacing, crack sealing, etc.*

\*(3R) Resurfacing, Restoration and Rehabilitation - Improvements to existing roadways, which have as their main purpose, the restoration of the physical features (pavement, curb, guardrail, etc.) without altering the original design elements. **(Surface and Intermediate layer Mill and Fills, overlays with less than or equal to 3" of additional pavement, ect...)**

\*(4R) Resurfacing, Restoration, Rehabilitation and Reconstruction - Much like 3R, except that 4R allows for the complete reconstruction of the roadway and alteration of certain design elements (i.e., lane widths, shoulder width, SSD, **overlays with greater than 3" of additional pavement**, etc.).

\*(4R) Resurfacing, Restoration, Rehabilitation and Reconstruction - Much like 3R, except that 4R allows for the complete reconstruction of the roadway and alteration of certain design elements (i.e., lane widths, shoulder width, SSD, etc.).

### BRIDGES SUFFICIENCY RATING

- Extremely Critical: 0-25, or a General Appraisal rating of 3 or less.
- Critical: 27-50, or a General Appraisal rating of 4.
- Major: 51-65 or a General Appraisal rating of 5 or 6.
- Moderate: 66-80 or a General Appraisal rating of 7.
- Minimal: 81-100 or a General Appraisal rating of more than 7.
- No Impact: Bridge on a new roadway.

### WASTEWATER TREATMENT PLANTS

- Extremely Critical: Environmental Protection Agency (EPA) orders in the form of a consent decree, findings and orders or court order. Health Department Construction Ban.
- Critical: Improvements ordered by the Environmental Protection Agency (EPA) in the form of NPDES Orders.
- Major: Replace deficient appurtenances. Update existing processes due to EPA recommendations.
- Moderate: Increase capacity to meet current needs or update processes to improve effluent quality.
- Minimal: New/Expansion project to meet a specific development proposal.
- No Impact: New/Expansion to meet future or projected needs.

### WATER TREATMENT PLANT

- Extremely Critical: EPA orders in the form of a consent decree, findings and orders or court order.
- Critical: Improvements to meet Environmental Protection Agency (EPA) Safe Drinking Water Regulations and/or NPDES Orders.
- Major: Replace deficient appurtenances. Update existing processes due to EPA recommendations.
- Moderate: Increase capacity to meet current needs or update processes to improve water quality.
- Minimal: New/Expansion project to meet a specific development proposal.
- No Impact: New/Expansion to meet future or projected needs.

COMBINED SEWER SEPARATIONS (May be construction of either new storm or sanitary sewer as long as the result is two separate sewer systems.)

- Extremely Critical: EPA orders in the form of a consent decree, findings and orders or court order. Health Department Construction Ban.
- Critical: Separate, due to chronic backup or flooding in basements.
- Major: Separate, due to documented water quality impairment, or due to EPA recommendations.
- Moderate: Separate, due to specific development proposal within or upstream of the combined system area.
- Minimal: Separate, to conform to current design standards.
- No Impact: No positive health effect.

STORM SEWERS

- Extremely Critical: EPA orders in the form of a consent decree, findings and orders or court order.
- Critical: Chronic flooding (structure damage).
- Major: Inadequate capacity (land damage).
- Moderate: Inadequate capacity with no associated damage.
- Minimal: New/Expansion to meet current needs.
- No Impact: New/Expansion to meet future or project needs.

CULVERTS

- Extremely Critical: Structurally deficient or functionally obsolete. Deterioration has already caused a safety Critical: hazard to the public.
- Critical: Inadequate capacity with land damage and the existing or high probability of property damage.
- Major: Inadequate capacity (land damage).
- Moderate: Inadequate capacity with no associated damage.
- Minimal: New/Expansion to meet current needs.
- No Impact: New/Expansion to meet future or projected needs.

## SANITARY SEWERS

- Extremely Critical: EPA orders in the form of a consent decree, findings and orders or court order. Health Department Construction Ban.
- Critical: Replace, due to chronic pipe failure, chronic backup or flooding in basements. Improvements ordered by the Environmental Protection Agency (EPA) in the form of NPDES Orders.
- Major: Replace, due to inadequate capacity or infiltration, or due to EPA recommendations.
- Moderate: Rehabilitate to increase capacity to meet current needs or to reduce inflow and infiltration.
- Minimal: New/Expansion project to meet a specific development proposal.
- No Impact: New/Expansion to meet future or projected needs.

## SANITARY LIFT STATIONS AND FORCE MAINS

- Extremely Critical: Structurally deficient. Deterioration has already caused a safety/health hazard to the public, or, EPA orders in the form of a consent decree, findings and orders or court order.
- Critical: Inadequate capacity with actual or a high probability of property damage. Improvements ordered by the Environmental Protection Agency (EPA) in the form of NPDES Orders.
- Major: EPA recommendations, or, reduces a probable health and/or safety problem.
- Moderate: Rehabilitate to increase capacity to meet current needs.
- Minimal: New/Expansion to meet a specific development proposal.
- No Impact: New/Expansion to meet future or projected needs.

## WATER PUMP STATIONS

- Extremely Critical: Structurally deficient. Deterioration has already caused a safety hazard to the public, or, EPA orders in the form of a consent decree, findings and orders or court order.
- Critical: Inadequate capacity with the inability to maintain pressure required for fire flows.
- Major: Replace due to inadequate capacity or EPA recommendations.
- Moderate: Rehabilitate to increase capacity to meet current needs.

Minimal: New/Expansion to meet a specific development proposal.

No Impact: New/Expansion to meet future or projected needs.

WATER LINES/WATER TOWERS

Extremely Critical: Solve low water pressure or excessive incidents of main breaks in project area.

Critical: Replace, due to deficiency such as excessive corrosion, etc.

Major: Replace undersized water lines as upgrading process.

Moderate: Increase capacity to meet current needs.

Minimal: New/Expansion project to meet a specific development proposal.

No Impact: New/Expansion to meet future or projected needs.

OTHER

Extremely Critical: There is a present health and/or safety threat.

Critical: The project will provide immediate health and/or safety benefit.

Major: The project will reduce a probable health and/or safety problem.

Moderate: The project will delay a health and/or safety problem.

Minimal: A possible future health and/or safety problem mitigation.

No Impact: No health and/or safety effect.

*NOTE: Combined projects that can be rated in more than one subset may be rated in the other category at the discretion of the District 5 Executive Committee. In general, the majority of the cost or scope of the project shall determine the category under which the project will be scored.*

(Submittals without supporting documentation will receive 0 Points for this question.)

Extremely Critical \_\_\_\_, Critical  X , Major \_\_\_\_, Moderate \_\_\_\_, Minimal \_\_\_\_, No Impact \_\_\_\_\_. Explain your answer. Resurfacing of major access road

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(Additional narrative, charts and/or pictures should be attached to questionnaire)

4. Identify the amount of local funds that will be used on the project as a percentage of the total project cost.

A.) Amount of Local Funds = \$ 232,176

B.) Total Project Cost = \$ 464,352

RATIO OF LOCAL FUNDS DIVIDED by TOTAL PROJECT COSTS (A/B)= 50 %

Note: Local funds should be considered funds derived from the applicant budget or loans funds to be paid back through local budget, assessments, rates or tax revenues collected by the applicant.

5. Identify the amount of other funding sources to be used on the project, excluding State Issue II or LTIP Funds, as a percentage of the total project cost.

Grants \_\_\_% Gifts \_\_\_%, Contributions \_\_\_%

Other \_\_\_% (explain) \_\_\_\_\_ , Total 0 %

Note: Grant funds and other revenues not contributed or collected through taxes by the applicant should be considered other funds. The Scope of Work for each Funding Source must be the same.

6. Total Amount of SCIP and Loan Funding Requested- An Applicant can request a grant per the categories below for points as indicated on the Priority Rating Sheet. If the Applicant is including a loan request equal to, but not exceeding 50% of the OPWC funding amounts listed below, there will be no point penalty. If loan funds requested are more than 50%, points as listed in the Priority Rating Sheet will apply.

- \_\_\_\_\_ \$500,001 or More
- X   \$400,001-\$500,000
- \_\_\_\_\_ \$325,001-\$400,000
- \_\_\_\_\_ \$275,001-\$325,000
- \_\_\_\_\_ \$175,001-\$275,000
- \_\_\_\_\_ \$175,000 or Less

There are times when the District spends all of the grant money and has loan money remaining. When this happens, the district makes a loan offer in the amount of the requested grant to the communities that were not funded. The offers are made in the order of scoring. We need to know if you are not successful in obtaining grant dollars for your project if you would be interested in loan money:

YES   X   NO \_\_\_\_\_

(This will only be considered if you are not funded with grant money and there is remaining loan money.) **Please note: if you answer “no” you will not be contacted, only if you answer “yes” will an offer be made in the event that there is loan money remaining.**

7. If the proposed project is funded, will its completion directly result in the creation of permanent full-time equivalent (FTE) jobs (FTE jobs shall be defined as 35 hours/week) ? Yes \_\_\_ No   X  . If yes, how

many jobs within eighteen months? \_\_\_ Will the completed project retain jobs that would otherwise be permanently lost? Yes \_\_\_ No X. If yes, how many jobs \_\_\_\_\_ **will be created/retrained** within 18 months **following the completion of the improvements?**

(Supporting documentation in the form of letter from affected industrial or commercial enterprises that specify full time equivalent jobs that will be retained or created directly by the installation or improvement of Public infrastructure. Additional items such as; 1) newspaper articles or other media news accounts, 2) public meeting minutes, and/or 3) a letter from the County Economic Development Director or State of Ohio Economic Development Professional that alludes to the requirement for the infrastructure improvement to support the business. Submittals without supporting documentation will receive 0 points for this question.)

8. What is the total number of existing users that will directly benefit from the proposed project if completed? 1,418 Average Daily Traffic Count (Use households served, traffic counts, etc. and explain the basis by which you arrived at your number.)

9. Is subdivision's population less than 5,000 Yes \_\_\_ No X  
If yes, continue. You may want to design your project per Small Government Project Evaluation Criteria, released for the current OPWC Round to assist in evaluating your project for potential Small Government Funding. The Small Government Criteria is available on the OPWC website at <http://www.pwc.state.oh.us/Meth.SG.PDF> If No, skip to Question 11.

10. **OHIO PUBLIC WORKS COMMISSION SMALL GOVERNMENT PROGRAM GUIDELINES**

All projects that are sponsored by a subdivision with a population of 5,000 or less, and not earning enough points for District Funding from SCIP or LTIP Funds, are then rated using the Small Government Program Rating Criteria for the corresponding funding round. In order to be rated the entity must submit the Small Government Supplement and their required budgets with their application. **Only infrastructure that is village- or township- owned is eligible for assistance.** The following policies have been adopted by the Small Government Commission:

- District Integrating Committees may submit up to seven (7) applications for consideration by the Commission. All 7 must be ranked, however, only the top five (5) will be scored. The remaining two (2) will be held as contingency projects should an application be withdrawn.
- Grants are limited to \$500,000. Any assistance above that amount must be in the form of a loan.
- Grants for new or expanded infrastructure cannot exceed 50% of the project estimate.

- The Commission may deny funding for water and sewer systems that are deemed to be more cost-effective if regionalized.
- If a water or sewer project is determined to be affordable, the project will be offered a loan rather than a grant. Pay special attention to the **Water & Wastewater Affordability Supplemental and the Small Government Water & Wastewater Affordability Calculation Worksheet. Both are available on the Small Government Program Tab at <http://www.pwc.state.oh.us/SmallGovernment.html>**
- Should there be more projects that meet the “annual score” than there is funding, the tie breaker is those projects which scored highest under Health & Safety, with the second tie breaker being Condition. If multiple projects have equivalent Health & Safety and Condition scores they are arranged according to the amount of assistance from low to high. Once the funded projects are announced, “contingency projects” may be funded from project under-runs by continuing down the approved project list.
- Supplemental assistance is not provided to projects previously funded by the Commission.
- Applicants have 30 days from receipt of application by OPWC without exception to provide additional documentation to make the application more competitive under the Small Government criteria. Applications will be scored after the 30-day period has expired. The applicants for each District's two (2) contingency projects will have the same 30-day period to submit supplemental information but these applications will not be scored unless necessary to do so. **It is each applicant’s responsibility for determining the need for supplemental material. The applicant will not be asked for or notified of missing information unless the Commission has changed the project type and it affects the documentation required. Important information may include, but is not limited to: age of infrastructure, traffic counts or utility users, median income information, user rates ordinances, and the Auditor’s Certificate of Estimated Revenues or documentation from the Auditor of State that subdivision is in a state of fiscal emergency.**

If you desire to have your Round 34 project considered for Small Government Funding please download the Small Government Evaluation Criteria applicable to Round 34 by accessing the OPWC Website at <http://www.pwc.state.oh.us/Meth.SG.PDF>. Please complete the Small Government Evaluation Criteria and attach all required supporting documentation and attach it to the District 5 Questionnaire for Round 32.

#### 11. MANDATORY INFORMATION, DISTRICT 5, DISCRETIONARY RANKING POINTS

List all specific user fees: Amount or  
ROAD & BRIDGE PROJECTS:(OHIO REVISED CODE) Percentage

Permissive license fee	4504.02 or 4504.06 _____
	4504.15 or 4504.17 _____
	4504.16 or 4504.171 _____
	4504.172 _____
	4504.18 _____
Special property taxes	5555.48 _____



5555.49 \_\_\_\_\_

Municipal Income Tax \_\_\_\_\_

County Sales Tax \_\_\_\_\_

Others \_\_\_\_\_

\_\_\_\_\_

(DO NOT INCLUDE SCHOOL TAXES)

SPECIFIC PROJECT AREA INFORMATION.

Median household income \_\_\_\_\_

Monthly utility rate: Water \_\_\_\_\_

Sewer \_\_\_\_\_

Other \_\_\_\_\_

List any special user fees or assessment (be specific)

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

POLITICAL SUBDIVISION= \_\_\_\_\_

COUNTY= \_\_\_\_\_

DISCRETIONARY POINTS (BY DISTRICT COMMITTEE ONLY)= \_\_\_\_\_

(25-20-15)

Date: 8-28-19

Signature: 

Title: Keith Heileman Portage Township Trustee

Address: 50 East Luschinger Road Port Clinton, Ohio 43452

Phone: (419) 734-1941

FAX: (419) 732-0141

Email: [heileman@portagetownship.net](mailto:heileman@portagetownship.net)

Lightner Road TR #35 and Suhrbier Road TR #20 Resurfacing

COUNTY: Ottawa												Revised 04/23/19					
PROJECT: Lightner and Suhrbier												PROJECT NUMBER					
EST. COST: \$464,352												PROJECT NUMBER					
No.	"A" WEIGHT FACTOR	CRITERIA TO BE CONSIDERED	"B" PRIORITY FACTORS					"A" x "B"	Priority Factors						No.		
			0	2	4	6	8		10	0	2	4	6	8		10	
1	1	(Repair or Replace) vs. (New or Expansion)	0	2	4	6	8	10	10	0% + Repair or Replacement	20% + Repair or Replacement	40% + Repair or Replacement	60% + Repair or Replacement	80% + Repair or Replacement	100% + Repair or Replacement	1	
2	1.5	Existing Physical Condition: Must submit substantiating documentation and CIR (100% New or Expansion = 0 Points)	0	2	4	6	8	10	9	Excellent	Good	Fair	Poor	Critical	Closed or Not Operating	2	
3	2	Public Health and/or Public Safety Submittals without supporting documentation will receive 0 points for this question.	0	2	4	6	8	10	16	No Impact	Minimal	Moderate	Major	Critical	Extremely	3	
4	2	Percentage of Local Share (Local funds are funds derived from the applicant budget or a loan to be paid back through the applicant budget, assessments, rates or tax revenues) *	0	2	4	6	8	10	20	0%+	10%+	20%+	30%+	40%+	50%+	4	
5	1	OTHER FUNDING SOURCES (Excluding Issue II Funds)  (Grants and other revenues not contributed or collected through taxes by the applicant; including Gifts, Contributions, etc. – must submit copy of award or status letter.)	0	2	4	6	8	10	0	0%+	10%+	20%+	30%+	40%+	50%+	5	
No.	"A" WEIGHT FACTOR	CRITERIA TO BE CONSIDERED	"B" PRIORITY FACTORS					"A" x "B"	Priority Factors						No.		
			-9	-8	0	8	9		10	-9	-8	0	8	9		10	
										Grant or Loan Only							
6	2	OPWC Grant and Loan Funding Requested. Please refer to Item 6 on Questionnaire for clarification.	-9	-8	0	8	9	10		\$500,001 or more	\$400,001 to \$500,000	\$325,001 to \$400,000	\$275,001 to \$325,000	\$175,001 to \$275,000	\$175,000 or less	6	
										Grant/Loan Combination							
	2		-9	-8	0	8	9	10	18	\$750,000 or more	\$600,001 to \$750,000	\$487,501 to \$600,000	\$412,501 to \$487,500	\$262,501 to \$412,500	\$262,500 or less	6	
When scoring a project that is only grant or only loan. Please use the chart labeled "Grant or Loan Only". When scoring a grant/loan combination, score the project for the grant in the first chart, then use the second chart labeled "Grant/Loan Combination" to score the total (grant and loan combined). Use the lower of the two as the score.																	
No.	"A" WEIGHT FACTOR	CRITERIA TO BE CONSIDERED	"B" PRIORITY FACTORS					"A" x "B"	Priority Factors						No.		
			0	2	4	6	8		10	0	2	4	6	8		10	
7	1	Will the Proposed Project Create Permanent jobs or retain jobs that would otherwise be permanently lost (Written Documentation Required)	0	2	4	6	8	10	0	0+ jobs	7+ jobs	15+ jobs	25+ jobs	50+ jobs	100+ jobs	7	
8	1	Benefits to Existing Users (Equivalent dwelling units), Traffic Counts, etc.	0	2	4	6	8	10	10	0+	100+	350+	500+	750+	1000+	8	
9		SUBTOTAL RANKING POINTS (MAX. = 115)						83	Other Info: Does this project have a significant impact on productive farmland? YES NO Attach impact statement if yes. Is the Applicant ready to proceed to bids after State Approval within 6 months? YES NO								
10		COUNTY PRIORITY POINTS (25-20-15)															
11		DISCRETIONARY POINTS (BY DISTRICT ONLY) (MAX.=12)															
12		GRAND TOTAL RANKING POINTS															

\* Applicants must certify local share contribution. Specify, all funding sources to be utilized as local share at the time of application submittal.